

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for TA388604

TMEM222 Rabbit Polyclonal Antibody

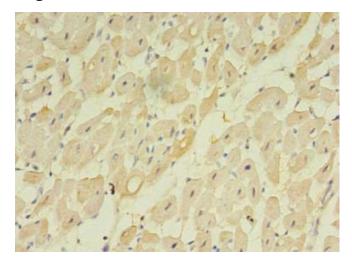
Product data:

Product Type:Primary AntibodiesApplications:IF, IHC, WBRecommended Dilution:Recommended dilution: WB:1:500-1:2000, IHC:1:20-1:200, IF:1:50-1:200Reactivity:HumanHost:RabbitIsotype:IgGClonality:PolyclonalImmunogen:Recombinant Human Transmembrane protein 222 protein (77-164AA)Formulation:Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4Concentration:Jot specificPurification:95%, Protein G purifiedConjugation:UnconjugatedStability:Joen receipt, store at -20°C or -80°C. Avoid repeated freeze.Stability:09HD83	Applications:IF, IHC, WBRecommended Dilution:Recommended dilution: WB:1:500-1:2000, IHC:1:20-1:200, IF:1:50-1:200Reactivity:HumanHost:RabbitIsotype:IgGClonality:PolyclonalImmunogen:Recombinant Human Transmembrane protein 222 protein (77-164AA)Formulation:Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4Concentration:Iot specificPurification:95%, Protein G purifiedConjugation:UnconjugatedKorage:Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.		
Recommended Dilution:Recommended Dilution:Recommended Dilution:Recommended Dilution:Recommended Dilution:Recommended Dilution:Recommended Dilution:Recommended Dilution:Recommended Dilution:Recommended Dilution:ReadbitHost:HumanReadbitRecommended Dilution:Recombinant Human Transmembrane protein 222 protein (77-164AA)Inmunogen:Recombinant Human Transmembrane protein 222 protein (77-164AA)Formulation:Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4Concentration:I di specificPurification:>95%, Protein G purifiedConjugation:UnconjugatedStorage:Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.Stability:1 year from dispatch.	Recommended Dilution:Recommended dilution:WB:1:500-1:2000, IHC:1:20-1:200, IF:1:50-1:200Reactivity:HumanHost:BabbitIsotype:IgGIsotype:IgGClonality:PolyclonalImmunogen:Recombinant Human Transmembrane protein 222 protein (77-164AA)Formulation:Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4Concentration:Isotype: 0Purification:>95%, Protein G purifiedConjugation:Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.Storage:Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.Stability:Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.	Product Type:	Primary Antibodies
Reactivity:HumanHost:RabbitIsotype:IgGClonality:PolyclonalImmunogen:Recombinant Human Transmembrane protein 222 protein (77-164AA)Formulation:Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4Concentration:Iot specificPurification:95%, Protein G purifiedConjugation:UnconjugatedStorage:Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.Stability:1 year from dispatch.	Reactivity:HumanHost:RabbitIsotype:IgGClonality:PolyclonalImmunogen:Recombinant Human Transmembrane protein 222 protein (77-164AA)Formulation:Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4Concentration:Iot specificPurification:95%, Protein G purifiedConjugation:UnconjugatedStorage:Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.Stability:1 year from dispatch.	Applications:	IF, IHC, WB
Host:RabbitHost:RabbitIsotype:IgGClonality:PolyclonalImmunogen:Recombinant Human Transmembrane protein 222 protein (77-164AA)Formulation:Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4Concentration:Iot specificPurification:>95%, Protein G purifiedConjugation:UnconjugatedStorage:Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.Stability:1 year from dispatch.	Host:RabbitHost:RabbitIsotype:IgGClonality:PolyclonalImmunogen:Recombinant Human Transmembrane protein 222 protein (77-164AA)Formulation:Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4Concentration:Iot specificPurification:>95%, Protein G purifiedConjugation:UnconjugatedStorage:Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.Stability:1 year from dispatch.	Recommended Dilution:	Recommended dilution: WB:1:500-1:2000, IHC:1:20-1:200, IF:1:50-1:200
Isotype:IgGClonality:PolyclonalImmunogen:Recombinant Human Transmembrane protein 222 protein (77-164AA)Formulation:Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4Concentration:Iot specificPurification:>95%, Protein G purifiedConjugation:UnconjugatedStorage:Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.Stability:1 year from dispatch.	Isotype:IgGClonality:PolyclonalImmunogen:Recombinant Human Transmembrane protein 222 protein (77-164AA)Formulation:Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4Concentration:Iot specificPurification:>95%, Protein G purifiedConjugation:UnconjugatedStorage:Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.Stability:1 year from dispatch.	Reactivity:	Human
Clonality:PolyclonalImmunogen:Recombinant Human Transmembrane protein 222 protein (77-164AA)Formulation:Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4Concentration:lot specificPurification:>95%, Protein G purifiedConjugation:UnconjugatedStorage:Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.Stability:1 year from dispatch.	Clonality:PolyclonalImmunogen:Recombinant Human Transmembrane protein 222 protein (77-164AA)Formulation:Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4Concentration:lot specificPurification:>95%, Protein G purifiedConjugation:UnconjugatedStorage:Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.Stability:1 year from dispatch.	Host:	Rabbit
Immunogen:Recombinant Human Transmembrane protein 222 protein (77-164AA)Formulation:Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4Concentration:lot specificPurification:>95%, Protein G purifiedConjugation:UnconjugatedStorage:Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.Stability:1 year from dispatch.	Immunogen:Recombinant Human Transmembrane protein 222 protein (77-164AA)Formulation:Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4Concentration:lot specificPurification:>95%, Protein G purifiedConjugation:UnconjugatedStorage:Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.Stability:1 year from dispatch.	lsotype:	IgG
Formulation:Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4Concentration:lot specificPurification:>95%, Protein G purifiedConjugation:UnconjugatedStorage:Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.Stability:1 year from dispatch.	Formulation:Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4Concentration:lot specificPurification:>95%, Protein G purifiedConjugation:UnconjugatedStorage:Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.Stability:1 year from dispatch.	Clonality:	Polyclonal
Constituents: 50% Glycerol, 0.01M PBS, PH 7.4Concentration:lot specificPurification:>95%, Protein G purifiedConjugation:UnconjugatedStorage:Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.Stability:1 year from dispatch.	Constituents: 50% Glycerol, 0.01M PBS, PH 7.4Concentration:lot specificPurification:>95%, Protein G purifiedConjugation:UnconjugatedStorage:Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.Stability:1 year from dispatch.	Immunogen:	Recombinant Human Transmembrane protein 222 protein (77-164AA)
Purification:>95%, Protein G purifiedConjugation:UnconjugatedStorage:Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.Stability:1 year from dispatch.	Purification:>95%, Protein G purifiedConjugation:UnconjugatedStorage:Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.Stability:1 year from dispatch.	Formulation:	
Conjugation:UnconjugatedStorage:Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.Stability:1 year from dispatch.	Conjugation:UnconjugatedStorage:Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.Stability:1 year from dispatch.	Concentration:	lot specific
Storage:Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.Stability:1 year from dispatch.	Storage:Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.Stability:1 year from dispatch.	Purification:	>95%, Protein G purified
Stability: 1 year from dispatch.	Stability: 1 year from dispatch.	Conjugation:	Unconjugated
		Storage:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Database Link: 09H0R3	Database Link: <u>Q9H0R3</u>	Stability:	1 year from dispatch.
		Database Link:	Q9H0R3

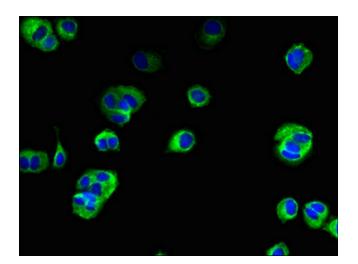


This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2025 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US **MEM222** Rabbit Polyclonal Antibody – TA388604

Product images:

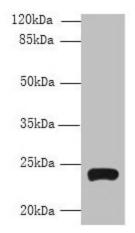


Immunohistochemistry of paraffin-embedded human heart tissue using TA388604 at dilution of 1:100



Immunofluorescent analysis of MCF-7 cells using TA388604 at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2025 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



Western blot All lanes: TMEM222 antibody at 4µg/ml + HepG2 whole cell lysate Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 24, 13 kDa Observed band size: 24 kDa

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2025 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US