

OriGene Technologies, Inc.

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Product datasheet for TA504371BM

Protein C inhibitor (SERPINA5) Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI1F8]

Product data:

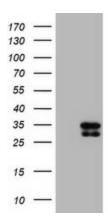
Clone Name:OTILF8Applications:IF, WBRecommended DilutionWB 1:500~2000, IF 1:100Reactivity:HumanHouseHumanHost:Solo-2000, IF 1:100Isotype:IgG1Isotype:IgG1Clonality:MonoclonalMonoclonalSERPINA5(NP_000515) produced in hEK239T cell.Formulation:PSS (pH 7.3) containing 1% BSA, 50% glycerol.Concentration:O.5 mg/lOrigitation:Urified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)Fornge:Store 2.0°C as received.Storage:Stole for 12 months from date of receipt.Predicted Protein Size4.55 kDaGene Name:serpin family A member 5
ActionRecommended DilutionWB 1:500-2000, IF 1:100Reactivity:HumanHost:MouseIsotype:IgG1Clonality:MonoclonalImmunogen:Full length human recombinant protein of human SERPINA5(NP_000615) produced in HEX239T cell.Formulation:PBS (pH 7.3) containing 1% BSA, 50% glycerol.Concentration:0.5 mg/mlPurification:Nurified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)Conjugation:HRPStorage:Store at -20°C as received.Stability:Stable for 12 months from date of receipt.Predicted Protein SizeStable for 12 months from date of receipt.
Reactivity:HumanHost:MouseIsotype:IgG1Clonality:MonoclonalImmunogen:Millength human recombinant protein of human SERPINA5(NP_000515) produced in HEX239T cell.Formulation:PSS (pH 7.3) containing 1% BSA, 50% glycerol.Concentration:0.5 mg/mlPurification:Unified from mouse ascites fluids or tissue culture supernation typical fluids or tissue culture supernation of the protein AGSConjugation:HRPStorage:Stora 1.20°C as received.Stability:Stable for 1.2 months from date of receipt.Prediced Protein SizeStable for 1.2 months from date of the protein for t
Host:MouseIsotype:IgG1Clonality:MonoclonalImmunogen:Full length human recombinant protein of human SERPINA5(NP_000615) produced in HEK239T cell.Formulation:956 (pH 7.3) containing 1% BSA, 50% glycerol.Concentration:0.5 mg/mlPurification:9.1 mg/mlPurification:9.1 mg/mlStorage:Storage:Storage:Storage:Storage:Stole for 12 months for det of the section.Storage:Stole for 12 months for det of the section.Storage:<
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Immunogen:Full length human recombinant protein of human SERPINA5(NP_000615) produced in HEK239T cell.Formulation:PBS (pH 7.3) containing 1% BSA, 50% glycerol.Concentration:0.5 mg/mlPurification:0.5 mg/mlPurification:Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)Conjugation:HRPStorage:Store at -20°C as received.Stability:Stable for 12 months from date of receipt.Predicted Protein Size45.5 kDa
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Gene Name: serpin family A member 5
Database Link: NP 000615 Entrez Gene 5104 Human P05154
Synonyms: PAI-3; PAI3; PCI; PCI-B; PLANH3; PROCI
Protein Families: Druggable Genome, Secreted Protein
Protein Pathways: Complement and coagulation cascades



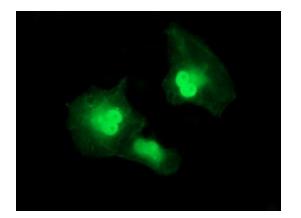
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Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY SERPINA5 ([RC203599], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-SERPINA5. Positive lysates [LY424603] (100ug) and [LC424603] (20ug) can be purchased separately from OriGene.



Anti-SERPINA5 mouse monoclonal antibody ([TA504371]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY SERPINA5 ([RC203599]).

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