

OriGene Technologies, Inc.

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Product datasheet for TA370794

PLEKHF2 Rabbit Polyclonal Antibody

Product data:

Applications:IHC WBRecommended Diluitors:WB Distive control: Mouse kidney tissue, Raji and Jurkat cell Jysates WB positive control: Human tonsil Discover Subjective control: Human tonsil Predicted el location: CytoplasmReactivity:Human, MouseFactivity:RabitHost:RabitIstoppe:IgClonality:PolyclonalProduction:PolyclonalInmunogen:NI Sup Orotein of human PLEKHF2Formulation:Polyclonal Mang PLEKHF2Formulation:Polyclonal Subjective of Concentration:Portification:Polyclonal Subjective of Concentration:Portification:Polyclonal Concentration:Portification:Stora 20°C.Predicted Proteins:Stora 20°C.Stability:I sectin Inomology and FVE domain containing 2Predicted Proteins:Picter Subject Human OnsumentPredicted Proteins:Stora 20°C.Predicted Proteins:Picter Subject Human OnsumentPredicted Proteins:Picter Subject Human OnsumentProduction:Picter Subject Human OnsumentProduction:Subject Protein Subject Human OnsumentProteins:Picter Subject Human Picter Picter Subject Human Onsument	Product Type:	Primary Antibodies
WB positive control: Mouse kidney tissue, Raji and Jurkat cell lysates IHC: 100-300 Positive control: Human tonsil Predicted cell location: CytoplasmReactivity:Human, MouseHost:RabbitIsotype:IgGIonality:PolyclonalPolyclonalPolyclonalInmunogen:Ito aportein of human PLEKHF2Formulation:Ito aportein of human PLEKHF2Portification:Ito a	Applications:	IHC, WB
Hose:RabbitHose:IgGIconality:PolyclonalImmunogen:Fusion protein of human PLEKHF2Formulation:pH7.4 PBS, 0.05% NaN3, 40% GlycerolConcentration:lot specificPurification:Natigen affinity purificationConjugation:UnconjugatedStorage:Store at -20°C.Stability:1 yearPredicted Protein Size:28 kDaGene Name:peckstrin homology and FYVE domain containing 2Database Link:Entrez Gene 79666 Human OHBW4Background:May play a role in early endosome fusion upstream of RABS, hence regulating receptor trafficking and fluid-phase transport. Enhances cellular sensitivity to TNF-induced apoptosis (ubMed:18288467).	Recommended Dilution:	WB positive control: Mouse kidney tissue, Raji and Jurkat cell lysates IHC: 100-300 Positive control: Human tonsil
Isotype:IgGIsotype:IgGClonality:PolyclonalImmunogen:Fusion protein of human PLEKHF2Formulation:pH7.4 PBS, 0.05% NaN3, 40% GlycerolConcentration:lot specificPurification:Antigen affinity purificationConjugation:UnconjugatedStorage:Store at -20°C.Stability:1 yearPredicted Protein Size28 kDaGene Name:pleckstrin homology and FYVE domain containing 2Database Link:Entrez Gene 79666 Human Q9H8W4Background:May play a role in early endosome fusion upstream of RAB5, hence regulating receptor trafficking and fluid-phase transport. Enhances cellular sensitivity to TNF-induced apoptosis (PubMed:18288467).	Reactivity:	Human, Mouse
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Synonyms: FLJ13187; Phafin-2; PHAFIN2; ZFYVE18	Background:	trafficking and fluid-phase transport. Enhances cellular sensitivity to TNF-induced apoptosis
	Synonyms:	FLJ13187; Phafin-2; PHAFIN2; ZFYVE18



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Product images:



Gel: 12%SDS-PAGE Lysate: 40 µg Lane 1-3: Mouse kidney tissue Raji and Jurkat cell lysates Primary antibody: TA370794 (PLEKHF2 Antibody) at dilution 1/1400 Secondary antibody: Goat anti rabbit IgG at 1/5000 dilution Exposure time: 1 minute



Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA370794 (PLEKHF2 Antibody) at dilution 1/90 (Original magnification: ×200)

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Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA370794 (PLEKHF2 Antibody) at dilution 1/90, treated with fusion protein. (Original magnification: ×200)

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