

Product datasheet for TA375010S

COTL1 Rabbit Polyclonal Antibody

Product data:

OriGene Technologies, Inc.

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Product Type:Primary AntibodiesApplications:ELSA, IHC, WBRecommended Dilution:WB, 1500-112000 LiSA, Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.Reactivity:Human, Mouse, RatModifications:UmodifiedHost:BabitIsotype:IgGConnelty:PolyclonalPormulation:Biffer: PBs with 0.02% sodium azide,50% glycerol,pH7.3.Formulation:Affinity purificationMinity purification:Minity purificationStorage:Storage:Storage:Storage:Predicted Proteins:Hiffe: on year from despatch.Frenduction:Storage:Storage:Storage:Storage:Storage:Predicted Proteins:Infrez Gene 23406 Human DrivensStorage:Disgene conde spatch.Predicted Proteins:Nis gene encodes one of the numerous actin-binding protein syndrome region, the best alignments for this sprace numerous for the Syndreme region, the best alignments for this sprace numerous for the Syndreme region, the best alignments for this sprace numerous for the Syndreme region, the best alignments for this sprace numerous for the Syndreme region, the best alignments for this sprace numerous for the Syndreme region, the best alignments for this sprace numerous for the Syndreme region, the best alignments for this sprace numerous for the Syndreme region, the best alignments for this sprace numerous for the Syndreme region, the best alignments for this sprace numerous for the Syndreme region, the best alignments for this sprace numerous for the Syndreme regio		
Recommended Dilution:WB.1:500 - 1:2000 IHC-P.1:50 - 1:200 ELISA.Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.Reactivity:Human, Mouse, RatModifications:UnmodifiedHost:RabbitIsotype:IgGClonality:PolyclonalFormulation:Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.Concentration:Iot specificPurification:MononjugatedStorage:Stora at -20°C. Avoid freeze / thaw cycles.Stability:Shelf life: one year from despatch.Predicted Protein SizeIokDaGene Name:coactosin like F-actin binding protein 1Database Link:Entrez Gene 23406 Human cytoskeleton. This protein binds F-actin, and also interacts with 5-lipoxygenase, which is the ortisk gene are to chromosome 17 in the Smith-Magenis syndrome region, the best alignments for this gene are to chromosome 16. The Smith-Magenis syndrome region, the best alignments for this gene are to chromosome 16. The Smith-Magenis syndrome region is the site of two related pseudogenes.	Product Type:	Primary Antibodies
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Product images:



Western blot analysis of various lysates using COTL1 Rabbit pAb ([TA375010]) at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 90s.



Immunohistochemistry analysis of paraffinembedded Rat lung using COTL1 Rabbit pAb ([TA375010]) at dilution of 1:100 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.

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Immunohistochemistry analysis of paraffinembedded Human liver cancer using COTL1 Rabbit pAb ([TA375010]) at dilution of 1:100 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.

Immunohistochemistry analysis of paraffinembedded Mouse lung using COTL1 Rabbit pAb ([TA375010]) at dilution of 1:100 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.

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