



Catalog: OM281296

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HPS3 Antibody

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☐ 100ug

Product profile

Product name	HPS3 Antibody
Antibody Type	Primary Antibodies
Product description	This gene encodes a protein containing a potential clathrin-binding motif, consensus dileucine signals, and tyrosine-based sorting signals for targeting to vesicles of lysosomal lineage. The encoded protein may play a role in organelle biogenesis associated with melanosomes, platelet dense granules, and lysosomes. Mutations in this gene are associated with Hermansky-Pudlak syndrome type 3. Alternate splice variants exist, but their full length sequence has not been determined. [provided by RefSeq,1] Torres-Serrant, M., et al. J. Pediatr. Hematol. Oncol. 32(6):448-453(2010)
Immunogen	This HPS3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 262-290 amino acids from the N-terminal region of human HPS3.

Key Feature

Clonality	Polyclonal
Isotype	Ig
Host Species	Rabbit
Tested Applications	WB
Species Reactivity	Human
Concentration	1 mg/ml
Purification	Affinity purified

Target Information

Gene Symbol	HPS3
Alternative Names	Hermansky-Pudlak syndrome 3 protein, HPS3
Molecular Weight(MW)	114 kDa

Database Links

Entrez Gene	84343
Protein Accession	Q969F9

Application



Application
Western blot analysis in T47D cell line lysates (35ug/lane).

Application Notes For WB starting dilution is: 1:1000:

Additional Information

Form	Liquid
Storage Instructions	Store at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.
Storage Buffer	Supplied in PBS with 0.09% (W/V) sodium azide.
Note	The product is for research use only,not for use in diagnostic or therapeutic procedures.

OmnimAbs.com

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 This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt