

Rabbit anti-Human HPS3 Polyclonal Antibody | anti-HPS3 antibody

HPS3 antibody

CATALOG # AAA308283	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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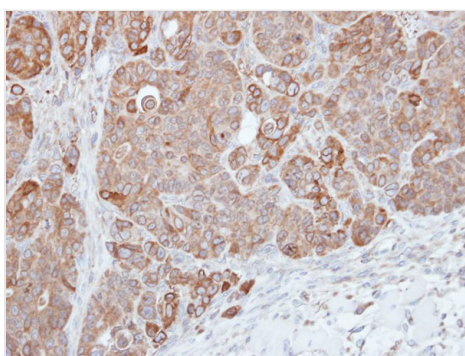
PRODUCT SYNONYMS

HPS3; Polyclonal Antibody; HPS3 antibody; anti-HPS3 antibody

PRODUCT SPECIFICATIONS

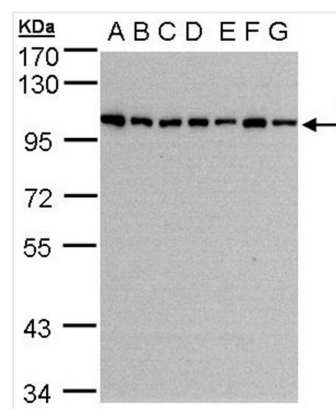
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	1004
Applicable Applications for anti-HPS3 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide contain a sequence corresponding to a region within amino acids 942 and 1004 of Human HPS3
Target Name	HPS3
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded SW480 xenograft, using HPS3 antibody at 1: 500 dilution.



Application Data

Sample(30 ug of whole cell lysate) A: 293TB; A431 C: H1299D: HeLa S3 E: Hep G2 F: MOLT4 G: Raji 7.5% SDS PAGE Primary antibody diluted at 1: 1000

ADDITIONAL INFORMATION

Related Product Information for anti-HPS3 antibody	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]
Product Categories/Family for anti-HPS3 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	19923642
NCBI GeneID	84343
NCBI Accession #	NP_115759
NCBI GenBank Nucleotide #	NM_032383.4
Molecular Weight	100,629 Da
NCBI Official Full Name	Hermansky-Pudlak syndrome 3 protein isoform 1
NCBI Official Synonym Full Names	Hermansky-Pudlak syndrome 3
NCBI Official Symbol	HPS3
NCBI Official Synonym Symbols	SUTAL
NCBI Protein Information	Hermansky-Pudlak syndrome 3 protein
UniProt Protein Name	Hermansky-Pudlak syndrome 3 protein
UniProt Gene Name	HPS3
UniProt Entry Name	HPS3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/hps3-antibody-immunohistochemistry-western-blot-elisa/308283>