

Rabbit HPS3 Polyclonal Antibody | anti-HPS3 antibody

HPS3 Antibody

CATALOG # AAA225388	HOST Rabbit	APPLICATIONS Western Blot, Immunohistochemistry
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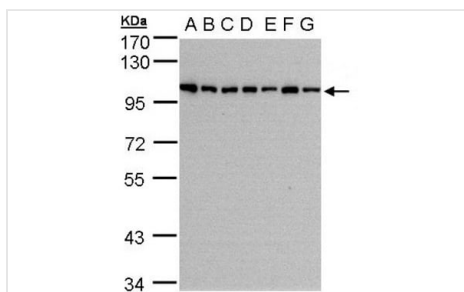
PRODUCT SYNONYMS

HPS3; Polyclonal Antibody; HPS3 Antibody; Affinity Purified Rabbit Polyclonal HPS3 Antibody; Polyclonal HPS3 antibody; Anti-HPS3 antibody; FLJ22704 antibody; HPS-3; Hermansky-Pudlak syndrome 3 protein antibody; HPS-3 antibody; HPS 3; Hermansky-Pudlak syndrome 3 antibody; DKFZp686F0413 antibody; HPS 3 antibody; HPS3 antibody; SUTAL antibody; anti-HPS3 antibody

PRODUCT SPECIFICATIONS

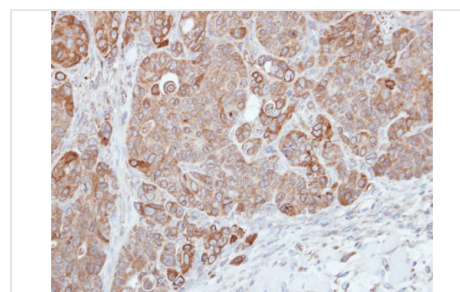
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen-Affinity Chromatography
Form/Format	Supplied as a concentrated solution containing 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	0.92 mg/ml (varies by lot)
Sequence Length	858
Applicable Applications for anti-HPS3 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Immunogen	HPS3 antibody was raised in rabbit using a synthetic peptide contain a sequence corresponding to a region within amino acids 942 and 954 of HPS3
Cross-Reactivity	Human
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A:293T; B:A431; C:H1299; D:HeLa S3; E:Hep G2; F: MOLT4, G:Raji) using a 7.5% SDS PAGE gel and HPS3 antibody at a dilution of 1:1000



IHC (Immunohistochemistry)

Immunohistochemical staining of paraffin-embedded SW480 xenograft using HPS3 antibody at a dilution of 1:500

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.
Product Categories/Family for anti-HPS3 antibody	Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	38014088
Molecular Weight	114 kDa
NCBI Official Full Name	HPS3 protein, partial

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-western-blot-immunohistochemistry-elisa/225388>