

Rabbit anti-Human EPS15L1 Polyclonal Antibody | anti-EPS15L1 antibody

EPS15L1 Antibody

CATALOG # AAA304973	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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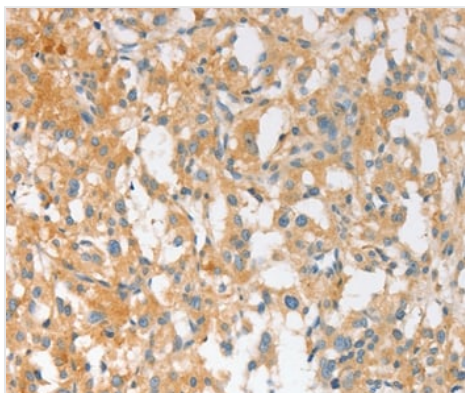
PRODUCT SYNONYMS

EPS15L1; Polyclonal Antibody; EPS15L1 Antibody; EPS15R; anti-EPS15L1 antibody

PRODUCT SPECIFICATIONS

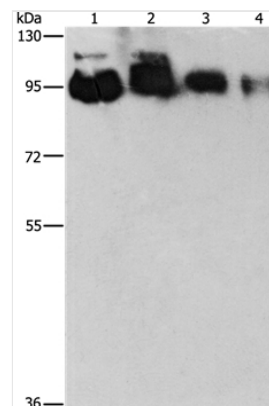
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total EPS15L1 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1.4 mg/ml (varies by lot)
Sequence Length	910
Applicable Applications for anti-EPS15L1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to residues near the C terminal of human epidermal growth factor receptor pathway substrate 15-like 1
Target Name	EPS15L1
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/30.



Application Data

Gel: 8%SDS-PAGE Lysates (from left to right): Hela, PC3, 231 and 293T cell Amount of lysate: 40ug per lane Primary antibody: 1/350 dilution Secondary antibody dilution: 1/8000 Exposure time: 30 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-EPS15L1 antibody	Epidermal growth factor receptor substrate 15-like 1 is a protein that in humans is encoded by the EPS15L1gene. Seems to be a constitutive component of clathrin-coated pits that is required for receptor-mediated endocytosis. Involved in endocytosis of integrin beta-1 (ITGB1) and transferrin receptor (TFR); internalization of ITGB1 as DAB2-dependent cargo but not TFR seems to require association with DAB2. Interacts with EPS15, AGFG1/HRB and AGFG2/HRBL. Associates with the clathrin-associated adapter protein complex 2 (AP-2) By similarity. Interacts with FCHO1. Interacts with FCHO2. Interacts (via EH domains) with DAB2.
Product Categories/Family for anti-EPS15L1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	385428859
NCBI GeneID	58513
NCBI Accession #	NP_001245303.1
NCBI GenBank Nucleotide #	NM_001258374.1
UniProt Accession #	Q9UBC2; A2RRF3; A5PL29; B4DKA3
Molecular Weight	66,479 Da
NCBI Official Full Name	epidermal growth factor receptor substrate 15-like 1 isoform 1
NCBI Official Synonym Full Names	epidermal growth factor receptor pathway substrate 15-like 1
NCBI Official Symbol	EPS15L1
NCBI Official Synonym Symbols	EPS15R
NCBI Protein Information	epidermal growth factor receptor substrate 15-like 1
UniProt Protein Name	Epidermal growth factor receptor substrate 15-like 1
UniProt Gene Name	EPS15L1
UniProt Synonym Gene Names	EPS15R; Eps15R
UniProt Entry Name	EP15R_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/eps15l1-antibody-immunohistochemistry-western-blot-elisa/304973>