

Rabbit anti-Human EPS8L3 Polyclonal Antibody | anti-EPS8L3 antibody

Rabbit anti-EPS8L3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA220394	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot

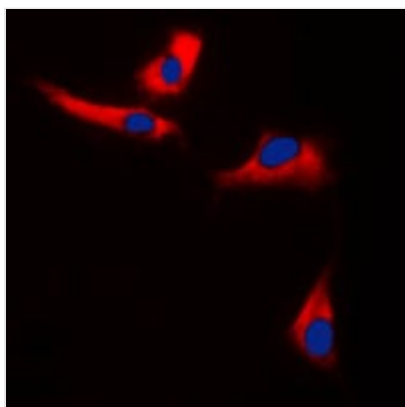
PRODUCT SYNONYMS

EPS8L3; Polyclonal Antibody; Rabbit anti-EPS8L3 Antibody; EPS8R3; Epidermal growth factor receptor kinase substrate 8-like protein 3; EPS8-like protein 3; Epidermal growth factor receptor pathway substrate 8-related protein 3; EPS8-related protein 3; anti-EPS8L3 antibody

PRODUCT SPECIFICATIONS

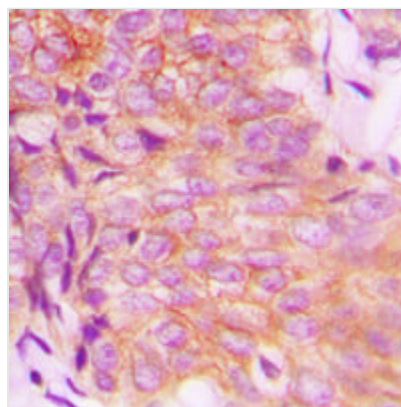
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-EPS8L3 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human EPS8L3. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



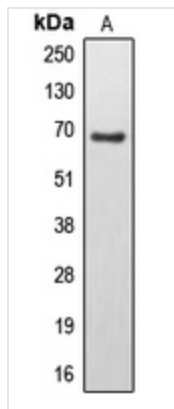
IF (Immunofluorescence)

Immunofluorescent analysis of EPS8L3 staining in U251MG cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark. DAPI was used to stain the cell nuclei (blue).



IHC (Immunohistochemistry)

Immunohistochemical analysis of EPS8L3 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)
Western blot analysis of EPS8L3 expression in U251MG (A) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-EPS8L3 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	21071014
NCBI GeneID	79574
NCBI Accession #	NP_078802.2
NCBI GenBank Nucleotide #	NM_024526.3
UniProt Accession #	Q8TE67; Q5T8Q6; Q5T8Q7; Q5T8Q8; Q96E47; Q9H719; A8K833
Molecular Weight	66,861 Da
NCBI Official Full Name	epidermal growth factor receptor kinase substrate 8-like protein 3 isoform c
NCBI Official Synonym Full Names	EPS8-like 3
NCBI Official Symbol	EPS8L3
NCBI Official Synonym Symbols	EPS8R3
NCBI Protein Information	epidermal growth factor receptor kinase substrate 8-like protein 3; EPS8-like protein 3; EPS8-related protein 3; epidermal growth factor receptor pathway substrate 8-related protein 3
UniProt Protein Name	Epidermal growth factor receptor kinase substrate 8-like protein 3
UniProt Gene Name	EPS8L3
UniProt Synonym Gene Names	EPS8R3; EPS8-like protein 3
UniProt Entry Name	ES8L3_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.