

EPS8L2 Antibody (aa1-50)
Rabbit Polyclonal Antibody
Catalog # ALS15979**Specification**

EPS8L2 Antibody (aa1-50) - Product Information

Application	IHC, WB
Primary Accession	Q9H6S3
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	81kDa KDa

EPS8L2 Antibody (aa1-50) - Additional Information**Gene ID** 64787**Other Names**

Epidermal growth factor receptor kinase substrate 8-like protein 2, EPS8-like protein 2, Epidermal growth factor receptor pathway substrate 8-related protein 2, EPS8-related protein 2, EPS8L2, EPS8R2

Target/Specificity

ES8L2 Antibody detects endogenous levels of total ES8L2 protein.

Reconstitution & Storage

Store at -20°C for up to one year.

Precautions

EPS8L2 Antibody (aa1-50) is for research use only and not for use in diagnostic or therapeutic procedures.

EPS8L2 Antibody (aa1-50) - Protein Information**Name** EPS8L2**Synonyms** EPS8R2**Function**

Stimulates guanine exchange activity of SOS1. May play a role in membrane ruffling and remodeling of the actin cytoskeleton. In the cochlea, is required for stereocilia maintenance in adult hair cells (By similarity).

Cellular Location

Cytoplasm. Cell projection, stereocilium {ECO:0000250|UniProtKB:Q99K30}. Note=Localizes at the tips of the stereocilia of the inner and outer hair cells {ECO:0000250|UniProtKB:Q99K30}

Tissue Location

Detected in fibroblasts and placenta.

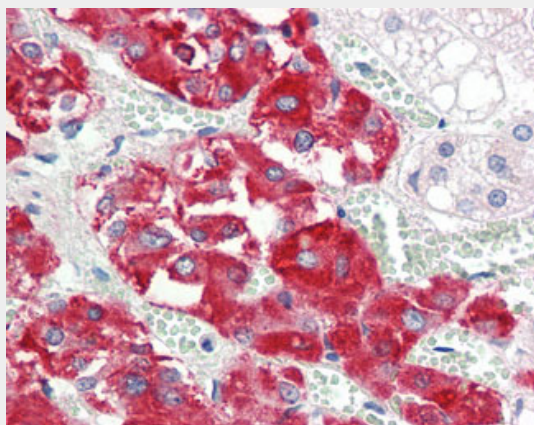
Volume
50 µl

EPS8L2 Antibody (aa1-50) - Protocols

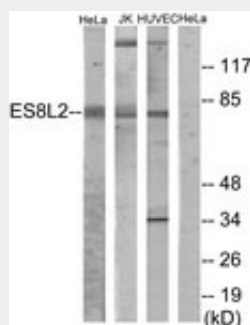
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

EPS8L2 Antibody (aa1-50) - Images



Anti-EPS8L2 antibody IHC staining of human adrenal.



Western blot of extracts from HeLa/Jurkat/HUVEC cells, using ES8L2 Antibody.

EPS8L2 Antibody (aa1-50) - Background

Stimulates guanine exchange activity of SOS1. May play a role in membrane ruffling and remodeling of the actin cytoskeleton.

EPS8L2 Antibody (aa1-50) - References

Tocchetti A.,et al.Genomics 81:234-244(2003).
Wan D.,et al.Proc. Natl. Acad. Sci. U.S.A. 101:15724-15729(2004).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Suzuki Y.,et al.Submitted (APR-2005) to the EMBL/GenBank/DDBJ databases.
Taylor T.D.,et al.Nature 440:497-500(2006).