

EPS8L1 Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP16435a**Specification**

EPS8L1 Antibody (N-term) - Product Information

Application	WB,E
Primary Accession	Q8TE68
Other Accession	Q8R5F8 , NP_573441.2 , NP_060199.3
Reactivity	Human
Predicted	Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	80251
Antigen Region	1-30

EPS8L1 Antibody (N-term) - Additional Information**Gene ID** 54869**Other Names**

Epidermal growth factor receptor kinase substrate 8-like protein 1, EPS8-like protein 1, Epidermal growth factor receptor pathway substrate 8-related protein 1, EPS8-related protein 1, EPS8L1, DRC3, EPS8R1

Target/Specificity

This EPS8L1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human EPS8L1.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

EPS8L1 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

EPS8L1 Antibody (N-term) - Protein Information

Name EPS8L1

Synonyms DRC3, EPS8R1

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

Cellular Location
Cytoplasm.

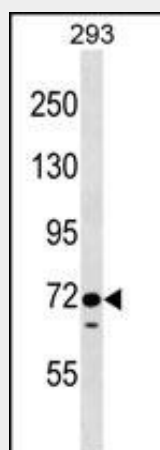
Tissue Location
Detected in placenta.

EPS8L1 Antibody (N-term) - 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](#)

EPS8L1 Antibody (N-term) - Images



EPS8L1 Antibody (N-term) (Cat. #AP16435a) western blot analysis in 293 cell line lysates (35ug/lane). This demonstrates the EPS8L1 antibody detected the EPS8L1 protein (arrow).

EPS8L1 Antibody (N-term) - Background

EPS8L1 is a protein that is related to epidermal growth factor receptor pathway substrate 8 (EPS8), a substrate for the epidermal growth factor receptor. The function of this protein is unknown. At least two alternatively spliced transcript variants encoding different isoforms have been found for this gene.

EPS8L1 Antibody (N-term) - References

Wan, D., et al. Proc. Natl. Acad. Sci. U.S.A. 101(44):15724-15729(2004)
Offenhauser, N., et al. Mol. Biol. Cell 15(1):91-98(2004)
Tocchetti, A., et al. Genomics 81(2):234-244(2003)
Wu, K., et al. Zhonghua Yi Xue Yi Chuan Xue Za Zhi 16(5):325-327(1999)