

EPS8L1 Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP16435a**Specification**

EPS8L1 Antibody (N-term) Blocking Peptide - Product InformationPrimary Accession [Q8TE68](#)**EPS8L1 Antibody (N-term) Blocking Peptide - 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

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

EPS8L1 Antibody (N-term) Blocking Peptide - 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) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

EPS8L1 Antibody (N-term) Blocking Peptide - Images

EPS8L1 Antibody (N-term) Blocking Peptide - 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) Blocking Peptide - 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)