

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

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**EPS8L1 Antibody (N-term) Blocking Peptide - Product Information**

Primary 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)