

EDIL3 Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP9005c**Specification**

EDIL3 Antibody (Center) Blocking Peptide - Product InformationPrimary Accession [O43854](#)**EDIL3 Antibody (Center) Blocking Peptide - Additional Information****Gene ID** 10085**Other Names**

EGF-like repeat and discoidin I-like domain-containing protein 3, Developmentally-regulated endothelial cell locus 1 protein, Integrin-binding protein DEL1, EDIL3, DEL1

Target/Specificity

The synthetic peptide sequence used to generate the antibody [AP9005c](/products/AP9005c) was selected from the Center region of human EDIL3. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

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.

EDIL3 Antibody (Center) Blocking Peptide - Protein Information**Name** EDIL3**Synonyms** DEL1**Function**

Promotes adhesion of endothelial cells through interaction with the alpha-v/beta-3 integrin receptor. Inhibits formation of vascular-like structures. May be involved in regulation of vascular morphogenesis of remodeling in embryonic development.

Cellular Location

Secreted.

EDIL3 Antibody (Center) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

EDIL3 Antibody (Center) Blocking Peptide - Images

EDIL3 Antibody (Center) Blocking Peptide - Background

EDIL3 is an integrin ligand. It plays an important role in mediating angiogenesis and may be important in vessel wall remodeling and development. It also influences endothelial cell behavior.

EDIL3 Antibody (Center) Blocking Peptide - References

Aoka,Y., et.al., Microvasc. Res. 64 (1), 148-161 (2002)