

**DLK2 Antibody (C-term) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP9025b****Specification**

---

**DLK2 Antibody (C-term) Blocking Peptide - Product Information**

Primary Accession [Q6UY11](#)

**DLK2 Antibody (C-term) Blocking Peptide - Additional Information**

**Gene ID** 65989

**Other Names**

Protein delta homolog 2, DLK-2, Epidermal growth factor-like protein 9, EGF-like protein 9, DLK2, EGFL9

**Target/Specificity**

The synthetic peptide sequence used to generate the antibody [AP9025b](/products/AP9025b) was selected from the C-term region of human DLK2. 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.

**DLK2 Antibody (C-term) Blocking Peptide - Protein Information**

**Name** DLK2

**Synonyms** EGFL9

**Function**

Regulates adipogenesis.

**Cellular Location**

Membrane; Single-pass type I membrane protein

**DLK2 Antibody (C-term) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

#### **DLK2 Antibody (C-term) Blocking Peptide - Images**

#### **DLK2 Antibody (C-term) Blocking Peptide - Background**

DLK2 (Delta like protein 2) affects adipogenesis of 3T3-L1 preadipocytes and mesenchymal C3H10T1/2 cells suggesting a role as a regulator of adipogenesis.

#### **DLK2 Antibody (C-term) Blocking Peptide - References**

Mural R.J., et.al., Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.