

DCDC1 Antibody (C-term) Blocking peptide
Synthetic peptide
Catalog # BP12315b**Specification**

DCDC1 Antibody (C-term) Blocking peptide - Product InformationPrimary Accession [P59894](#)**DCDC1 Antibody (C-term) Blocking peptide - Additional Information****Other Names**

Doublecortin domain-containing protein 1, DCDC1

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.

DCDC1 Antibody (C-term) Blocking peptide - Protein Information**DCDC1 Antibody (C-term) Blocking peptide - Protocols**

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

- [Blocking Peptides](#)

DCDC1 Antibody (C-term) Blocking peptide - Images**DCDC1 Antibody (C-term) Blocking peptide - Background**

This gene encodes a member of the doublecortin family. The protein encoded by this gene is a hydrophilic, intracellular protein. It contains a single doublecortin domain and is unable to bind microtubules and to regulate microtubule polymerization. This gene is mainly expressed in adult testis. It does not have a mouse homolog.

DCDC1 Antibody (C-term) Blocking peptide - References

Dijkmans, T.F., et al. *Cent Nerv Syst Agents Med Chem* 10(1):32-46(2010)
Rivadeneira, F., et al. *Nat. Genet.* 41(11):1199-1206(2009)
Reiner, O., et al. *BMC Genomics* 7, 188 (2006)
Zeng, L., et al. *J. Hum. Genet.* 48(7):393-396(2003)