

CYB561D1 Antibody (C-term) Blocking peptide
Synthetic peptide
Catalog # BP11046b**Specification**

CYB561D1 Antibody (C-term) Blocking peptide - Product Information

Primary Accession [O8N8Q1](#)
Other Accession [NP_872386.1](#), [NP_001127875.1](#)

CYB561D1 Antibody (C-term) Blocking peptide - Additional Information

Gene ID 284613

Other Names

Cytochrome b561 domain-containing protein 1, CYB561D1

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.

CYB561D1 Antibody (C-term) Blocking peptide - Protein Information

Name CYB561D1 ([HGNC:26804](#))

Function

Probable transmembrane reductase that may use ascorbate as an electron donor and transfer electrons across membranes to reduce monodehydro-L-ascorbate radical and iron cations Fe(3+) in another cellular compartment.

Cellular Location

Membrane; Multi-pass membrane protein

CYB561D1 Antibody (C-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

CYB561D1 Antibody (C-term) Blocking peptide - Images**CYB561D1 Antibody (C-term) Blocking peptide - References**

Kottgen, A., et al. Nat. Genet. 42(5):376-384(2010)Shi, J., et al. Mol. Psychiatry (2010) In press :