

CDC123 Antibody (C-term) Blocking peptide

Synthetic peptide Catalog # BP8913d

Specification

CDC123 Antibody (C-term) Blocking peptide - Product Information

Primary Accession 075794
Other Accession NP 006014.2

CDC123 Antibody (C-term) Blocking peptide - Additional Information

Gene ID 8872

Other Names

Cell division cycle protein 123 homolog, Protein D123, HT-1080, PZ32, CDC123, C10orf7, D123

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.

CDC123 Antibody (C-term) Blocking peptide - Protein Information

Name CDC123

Synonyms C10orf7, D123

Function

ATP-dependent protein-folding chaperone for the eIF2 complex (PubMed:35031321, PubMed:37507029). Binds to the gamma subunit of the eIF2 complex which allows the subunit to assemble with the alpha and beta subunits (By similarity).

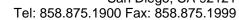
Cellular Location

Cytoplasm {ECO:0000250|UniProtKB:Q62834}.

Tissue Location

Widely expressed. Expressed in spleen, thymus, prostate, testis, ovary, small intestine, colon and leukocytes with the highest expression in testis.







CDC123 Antibody (C-term) Blocking peptide - Protocols

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

• Blocking Peptides

CDC123 Antibody (C-term) Blocking peptide - Images