

FKBP14 Antibody (N-term) Blocking Peptide

Synthetic peptide Catalog # BP6572a

Specification

FKBP14 Antibody (N-term) Blocking Peptide - Product Information

Primary Accession

Q9NWM8

FKBP14 Antibody (N-term) Blocking Peptide - Additional Information

Gene ID 55033

Other Names

Peptidyl-prolyl cis-trans isomerase FKBP14, PPlase FKBP14, 22 kDa FK506-binding protein, 22 kDa FKBP, FKBP-22, FK506-binding protein 14, FKBP-14, Rotamase, FKBP14, FKBP22

Target/Specificity

The synthetic peptide sequence used to generate the antibody AP6572a was selected from the N-term region of human FKBP14. 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.

FKBP14 Antibody (N-term) Blocking Peptide - Protein Information

Name FKBP14

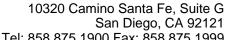
Synonyms FKBP22

Function

PPlase which accelerates the folding of proteins during protein synthesis. Has a preference for substrates containing 4- hydroxylproline modifications, including type III collagen. May also target type VI and type X collagens.

Cellular Location

Endoplasmic reticulum lumen {ECO:0000255|PROSITE- ProRule:PRU10138, ECO:0000269|PubMed:22265013}





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FKBP14 Antibody (N-term) Blocking Peptide - Protocols

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

• Blocking Peptides

FKBP14 Antibody (N-term) Blocking Peptide - Images

FKBP14 Antibody (N-term) Blocking Peptide - Background

PPlases accelerate the folding of proteins during protein synthesis.