

FKBP10 Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP7383b**Specification**

FKBP10 Antibody (C-term) Blocking Peptide - Product InformationPrimary Accession [Q96AY3](#)**FKBP10 Antibody (C-term) Blocking Peptide - Additional Information****Gene ID** 60681**Other Names**

Peptidyl-prolyl cis-trans isomerase FKBP10, PPIase FKBP10, 65 kDa FK506-binding protein, 65 kDa FKBP, FKBP-65, FK506-binding protein 10, FKBP-10, Immunophilin FKBP65, Rotamase, FKBP10, FKBP65

Target/Specificity

The synthetic peptide sequence used to generate the antibody [AP7383b](/products/AP7383b) was selected from the C-term region of human FKBP10. 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.

FKBP10 Antibody (C-term) Blocking Peptide - Protein Information**Name** FKBP10**Synonyms** FKBP65**Function**

PPlases accelerate the folding of proteins during protein synthesis.

Cellular Location

Endoplasmic reticulum lumen {ECO:0000255|PROSITE- ProRule:PRU10138}

FKBP10 Antibody (C-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

FKBP10 Antibody (C-term) Blocking Peptide - Images

FKBP10 Antibody (C-term) Blocking Peptide - Background

The protein belongs to the FKBP-type peptidyl-prolyl cis/trans isomerase family. It is located in endoplasmic reticulum and acts as molecular chaperones.

FKBP10 Antibody (C-term) Blocking Peptide - References

Ishikawa,Y., J. Biol. Chem. 283 (46), 31584-31590 (2008) Foster,L.J., J. Proteome Res. 5 (1), 64-75 (2006) Zhang,H., Nat. Biotechnol. 21 (6), 660-666 (2003)