

CPA5 Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP7349b**Specification**

CPA5 Antibody (C-term) Blocking Peptide - Product Information

Primary Accession [Q8WXQ8](#)

CPA5 Antibody (C-term) Blocking Peptide - Additional Information

Gene ID 93979

Other Names

Carboxypeptidase A5, 3417-, CPA5

Target/Specificity

The synthetic peptide sequence used to generate the antibody [AP7349b](/products/AP7349b) was selected from the C-term region of human CPA5. 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.

CPA5 Antibody (C-term) Blocking Peptide - Protein Information

Name CPA5

Cellular Location

Secreted.

Tissue Location

Expression is very low or not detectable.

CPA5 Antibody (C-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

CPA5 Antibody (C-term) Blocking Peptide - Images**CPA5 Antibody (C-term) Blocking Peptide - Background**

CPA5 has functions ranging from digestion of food to selective biosynthesis of neuroendocrine peptides. This protein contains an approximately 90-amino acid pro region that assists in the folding of the active carboxypeptidase domain.

CPA5 Antibody (C-term) Blocking Peptide - References

Bentley,L., Nakabayashi,K. J. Med. Genet. 40 (4), 249-256 (2003)