

PM20D2 Antibody (C-term) Blocking peptide

Synthetic peptide Catalog # BP11466b

Specification

PM20D2 Antibody (C-term) Blocking peptide - Product Information

Primary Accession Q8IYS1

Other Accession NP 001010853.1

PM20D2 Antibody (C-term) Blocking peptide - Additional Information

Gene ID 135293

Other Names

Peptidase M20 domain-containing protein 2, Aminoacylase-1-like protein 2, PM20D2, ACY1L2

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.

PM20D2 Antibody (C-term) Blocking peptide - Protein Information

Name PM20D2 {ECO:0000303|PubMed:24891507, ECO:0000312|HGNC:HGNC:21408}

Function

Catalyzes the peptide bond hydrolysis in dipeptides having basic amino acids lysine, ornithine or arginine at C-terminus. Postulated to function in a metabolite repair mechanism by eliminating alternate dipeptide by-products formed during carnosine synthesis.

PM20D2 Antibody (C-term) Blocking peptide - Protocols

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

• Blocking Peptides

PM20D2 Antibody (C-term) Blocking peptide - Images

PM20D2 Antibody (C-term) Blocking peptide - Background

PM20D2 belongs to the peptidase M20A family. The function of PM20D2 remains unknown.