

Product Datasheet

Carboxypeptidase A1 Antibody / CPA1 (orb606700)

Description

Human pancreatic procarboxypeptidase A

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Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested

IHC-P, WB

Applications

Immunogen

Full length recombinant human protein was used as the immunogen for the Carboxypeptidase A1 antibody.

Preservatives

0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin (US sourced) and 0.05% sodium azide

Storage

Store the Carboxypeptidase A1 antibody at 2-8°C (with azide) or aliquot and store at -20°C or colder (without azide).

Note

For research use only

Application notes

Optimal dilution of the Carboxypeptidase A1 antibody should be determined by the researcher.1. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.

Formula

0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide

Isotype

Mouse IgG2c, kappa

Clonality

Monoclonal

Purity

Protein G affinity

Uniprot ID

P15085

Hazard

Information

This Carboxypeptidase A1 antibody is available for research use only.

Dilution Range

Western blot: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT

Expiration Date

12 months from date of receipt.