

Datasheet for ABIN761480

anti-Carboxypeptidase A2 antibody (AA 245-350) (HRP)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	Carboxypeptidase A2 (CPA2)
Binding Specificity:	AA 245-350
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Carboxypeptidase A2 antibody is conjugated to HRP
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human CPA2/Carboxypeptidase A2
Isotype:	IgG
Cross-Reactivity:	Mouse
Predicted Reactivity:	Human,Rat,Dog,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	Carboxypeptidase A2 (CPA2)
Alternative Name:	Carboxypeptidase A2 (CPA2 Products)

Target Details

Background:	Synonyms: Carboxypeptidase A2, CPA 2, CPA-2, CBPA2_HUMAN, CPA2. Background: Carboxypeptidase A2 (CPA2) is one of three different isoforms of human pancreatic carboxypeptidase A. Carboxypeptidase A2 acts on aromatic C-terminal residues.
Gene ID:	1358

Application Details

Application Notes:	WB 1:300-5000 IHC-P 1:200-400 IHC-F 1:100-500
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Handling Advice:	Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months