

Datasheet for ABIN2239763
anti-CPN1 antibody (AA 159-325)



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Overview

Quantity:	200 µL
Target:	CPN1
Binding Specificity:	AA 159-325
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CPN1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Immunochromatography (IC)

Product Details

Immunogen:	CPN1 (Leu159~Leu325), MGHHHHHHSGSEF-LN RNFPDLNTYI YYNEKYGGPN HHLPLPDNWK SQVEPETRAV IRWMHSFNFV LSAHLHGGAV VANYPYDKSF EHRVRGVRRT ASTPTPDDKL FQKLAKVYSY AHGWMFQGW N CGDYFPDGIT NGASWYLSK GMQDFNYLHT NCFEITLELS CDKFPPEEEL QREWL
Sequence:	MGHHHHHHHSG SEF-LNRNFPDLNT YI YYNEKYGGPN HHLPLPDNWK SQVEPETRAV IRWMHSFNFV LSAHLHGGAV VANYPYDKSF EHRVRGVRRT ASTPTPDDKL FQKLAKVYSY AHGWMFQGW N CGDYFPDGIT NGASWYLSK GMQDFNYLHT NCFEITLELS CDKFPPEEEL QREWL
Isotype:	IgG
Cross-Reactivity:	Human
Cross-Reactivity (Details):	Calculated cross reactivity: Hu

Product Details

Characteristics:	CPN1 (Carboxypeptidase N Catalytic Chain, CPN, Anaphylatoxin Inactivator, Arginine Carboxypeptidase, Carboxypeptidase N Polypeptide 1, Carboxypeptidase N Small Subunit, Kininase-1, Lysine Carboxypeptidase, Plasma Carboxypeptidase B, Serum Carboxypeptidase N, SCPN, ACBP, FLJ40792)
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Purification:	Purified by immunoaffinity chromatography.
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Target Details

Target:	CPN1
Alternative Name:	CPN1 (CPN1 Products)
Pathways:	Metabolism of Steroid Hormones and Vitamin D , Steroid Hormone Biosynthesis , Peptide Hormone Metabolism , Regulation of Systemic Arterial Blood Pressure by Hormones , C21-Steroid Hormone Metabolic Process

Application Details

Application Notes:	Optimal working conditions should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Supplied as a liquid in PBS, pH 7.2, 0.05 % sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	-20°C