

Datasheet for ABIN5537379
anti-PTPRCAP antibody (AA 90-118)[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	PTPRCAP
Binding Specificity:	AA 90-118
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PTPRCAP antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This PTPRCAP antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 90-118 amino acids from the Central region of human PTPRCAP.
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	PTPRCAP
Alternative Name:	PTPRCAP (PTPRCAP Products)
Background:	The protein encoded by this gene was identified as a transmembrane phosphoprotein specifically associated with tyrosine phosphatase PTPRC/CD45, a key regulator of T- and B-lymphocyte activation. The interaction with PTPRC may be required for the stable expression of

Target Details

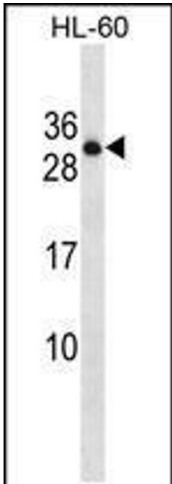
	this protein.
Molecular Weight:	21 kDa
Gene ID:	5790
UniProt:	Q14761

Application Details

Application Notes:	For WB starting dilution is: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.48 mg/mL
Buffer:	Supplied in PBS with 0.09 % (W/V) sodium azide.
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:	4 °C,-20 °C
Storage Comment:	Store at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.



Western Blotting

Image 1. Western blot analysis in HL-60 cell line lysates (35ug/lane).