

Datasheet for ABIN7163776

anti-PCBP2 antibody (AA 171-293) (HRP)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	PCBP2
Binding Specificity:	AA 171-293
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PCBP2 antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Poly(rC)-binding protein 2 protein (171-293AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	PCBP2
Alternative Name:	PCBP2 (PCBP2 Products)
Background:	Background: Single-stranded nucleic acid binding protein that binds preferentially to oligo dC. Major cellular poly(rC)-binding protein. Binds also poly(rU). Negatively regulates cellular antiviral

Target Details

responses mediated by MAVS signaling (PubMed:19881509). It acts as an adapter between MAVS and the E3 ubiquitin ligase ITCH, therefore triggering MAVS ubiquitination and degradation (PubMed:19881509).

Aliases: Alpha CP2 antibody, Alpha-CP2 antibody, alphaCP-2 antibody, Cbp antibody, CTBP antibody, Heterogeneous nuclear ribonucleoprotein E2 antibody, Heterogenous nuclear ribonucleoprotein E2 antibody, hnRNP E2 antibody, hnRNP-E2 antibody, HNRNPE2 antibody, HnrnpX antibody, HNRPE2 antibody, Hnrpx antibody, MGC110998 antibody, PCBP2 antibody, PCBP2_HUMAN antibody, poly(rC) binding protein 2 antibody, Poly(rC)-binding protein 2 antibody, Putative heterogeneous nuclear ribonucleoprotein X antibody, rCbinding protein 2 antibody

UniProt: [Q15366](#)

Application Details

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

Handling

Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.