

PCBP2 Rabbit mAb

Catalog No: #60205

Package Size: #60205-1 50ul #60205-2 100ul

Description

Product Name	PCBP2 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB ICC/IF IP
Species Reactivity	Human Mouse Rat
Specificity	PCBP2 Antibody detects endogenous levels of total PCBP2
Immunogen Description	A synthesized peptide derived from human PCBP2
Other Names	Alpha CP2; Cbp; CTBP; hnRNP E2; Hnrmpx; HNRPE2; Hnrpx; PCBP2;
Accession No.	Uniprot:Q15366
Calculated MW	35,39kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:500~1:2000 ICC/IF 1:50~1:200 IP 1:50

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

Note: This product is for in vitro research use only and is not intended for use in humans or animals.