

Datasheet for ABIN7605877

anti-PCBP2 antibody



Overview

Quantity:	100 μL
Target:	PCBP2
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This PCBP2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunocytochemistry (ICC), Immunoprecipitation (IP)

Product Details

Purpose:	Anti-PCBP2 Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human PCBP2
Clone:	30P20
Isotype:	IgG
Characteristics:	Anti-PCBP2 Rabbit Monoclonal Antibody (ABIN7605877). Tested in WB, ICC/IF, IP applications. This antibody reacts with Human, Mouse, Rat.
Purification:	Affinity-chromatography

Target Details

Target: PCBP2

Target Details

Alternative Name:	PCBP2 (PCBP2 Products)
Background:	Synonyms: Myosin-11,Myosin heavy chain 11,Myosin heavy chain, smooth muscle isoform,SMMHC,MYH11,KIAA0866, Tissue Specificity: Smooth muscle, expressed in the umbilical artery, bladder, esophagus and trachea. Isoform 1 is mostly found in slowly contracting tonic muscles.
Molecular Weight:	35 kDa, 39 kDa
UniProt:	Q15366

Application Details

Application Notes:	WB 1:500-1:2000
	ICC/IF 1:50-1:200
	IP 1:50
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL
Concentration:	Lot specific
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.
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 -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.