

Datasheet for ABIN7465590

Overview

Quantity:

anti-PTBP2 antibody (C-Term)

100 μL



Go to Product page

quartity.	100 με
Target:	PTBP2
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PTBP2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))
Product Details	
Immunogen:	Recombinant protein encompassing a sequence within the C-terminus region of human PTBP2.
	The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat

Target Details

Purification:

Target:	PTBP2
Alternative Name:	polypyrimidine tract binding protein 2 (PTBP2 Products)
Background:	Polypyrimidine tract binding protein 2, PTBLP, brPTB, nPTB, The protein encoded by this gene

Purified by antigen-affinity chromatography.

Target Details

	binds to the intronic cluster of RNA regulatory elements, downstream control sequence (DCS).
	It is implicated in controlling the assembly of other splicing-regulatory proteins. This protein is
	very similar to the polypyrimidine tract binding protein but it is expressed primarily in the brain.
	[provided by RefSeq]
Molecular Weight:	57 kDa
Gene ID:	58155
UniProt:	Q9UKA9
Pathways:	Ribonucleoprotein Complex Subunit Organization, SARS-CoV-2 Protein Interactome
Application Details	
Application Notes:	WB: 1:500-1:3000. IHC-P: 1:100-1:1000. Optimal dilutions/concentrations should be determined
	by the researcher. Not tested in other applications.
Comment:	Positive Control: A549, H1299, HCT116
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	0.54 mg/mL
Buffer:	0.1M Tris-Glycine (pH 7), 20 % Glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE
	which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage
	(1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid
	multiple freeze-thaw cycles.