

Datasheet for ABIN7163891
anti-PTBP2 antibody (AA 13-289)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	PTBP2
Binding Specificity:	AA 13-289
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PTBP2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Recombinant Human Polypyrimidine tract-binding protein 2 protein (13-289AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	PTBP2
Alternative Name:	PTBP2 (PTBP2 Products)
Background:	Background: RNA-binding protein which binds to intronic polypyrimidine tracts and mediates negative regulation of exons splicing. May antagonize in a tissue-specific manner the ability of

Target Details

NOVA1 to activate exon selection. In addition to its function in pre-mRNA splicing, plays also a role in the regulation of translation. Isoform 5 has a reduced affinity for RNA.

Aliases: brPTB antibody, FLJ34897 antibody, MIBP antibody, Neural polypyrimidine tract binding protein antibody, Neural polypyrimidine tract-binding protein antibody, Neurally enriched homolog of PTB antibody, Neurally-enriched homolog of PTB antibody, nPTB 5 antibody, nPTB 6 antibody, nPTB 7 antibody, nPTB 8 antibody, nPTB antibody, nPTB5 antibody, nPTB6 antibody, nPTB7 antibody, nPTB8 antibody, Polypyrimidine tract binding protein 2 antibody, Polypyrimidine tract-binding protein 2 antibody, PTB antibody, PTB like antibody, PTB like protein antibody, PTB-like protein antibody, PTBLP antibody, PTBP 2 antibody, Ptbp2 antibody, PTBP2_HUMAN antibody, Splicing regulator antibody

UniProt: [Q9UKA9](#)

Pathways: [Ribonucleoprotein Complex Subunit Organization](#), [SARS-CoV-2 Protein Interactome](#)

Application Details

Application Notes: Recommended dilution: WB:1:500-1:5000,

Restrictions: For Research Use only

Handling

Format: Liquid

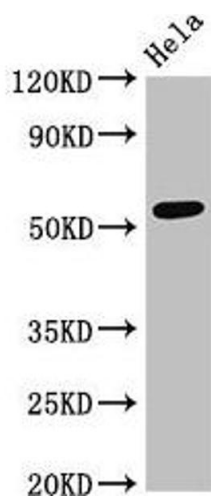
Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

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.



Western Blotting

Image 1. Western Blot Positive WB detected in: Hela whole cell lysate All lanes: PTBP2 antibody at 4 µg/mL Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 58, 59, 38, 39 kDa Observed band size: 58 kDa