

Datasheet for ABIN7261924

anti-PTBP2 antibody**1** Image[Go to Product page](#)

Overview

Quantity:	200 µL
Target:	PTBP2
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PTBP2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant fusion protein of human PTBP2 (NP_001287918.1).
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Target:	PTBP2
Alternative Name:	PTBP2 (PTBP2 Products)
Background:	<p>The protein encoded by this gene binds to intronic polypyrimidine clusters in pre-mRNA molecules and is implicated in controlling the assembly of other splicing-regulatory proteins.</p> <p>This protein is very similar to the polypyrimidine tract binding protein (PTB) but most of its isoforms are expressed primarily in the brain. Alternative splicing results in multiple transcript</p>

Target Details

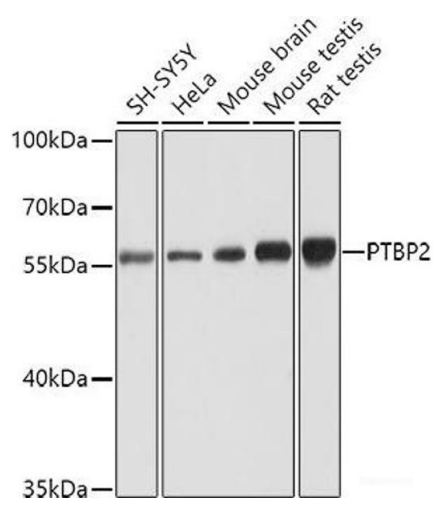
	variants.
Molecular Weight:	Observed_MW: 57 kDa Calculated_MW: 37 kDa/38 kDa/57 kDa/58 kDa
Gene ID:	58155
UniProt:	Q9UKA9
Pathways:	Ribonucleoprotein Complex Subunit Organization , SARS-CoV-2 Protein Interactome

Application Details

Application Notes:	WB 1:1000-1:4000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3
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:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.



Western Blotting

Image 1. Western blot analysis of extracts of various cell lines using PTBP2 Polyclonal Antibody at dilution of 1:1000.