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Datasheet for ABIN7140057

anti-PTBP3 antibody (AA 37-55) (Biotin)

Overview

Quantity:	100 µL
Target:	PTBP3
Binding Specificity:	AA 37-55
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PTBP3 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Peptide sequence from Human Polypyrimidine tract-binding protein 3 protein (37-55AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Antigen Affinity Purified

Target Details

Target:	PTBP3
Alternative Name:	PTBP3 (PTBP3 Products)
Background:	Background: RNA-binding protein that mediates pre-mRNA alternative splicing regulation. Plays a role in the regulation of cell proliferation, differentiation and migration. Positive regulator of

Target Details

EPO-dependent erythropoiesis. Participates in cell differentiation regulation by repressing tissue-specific exons. Promotes FAS exon 6 skipping. Binds RNA, preferentially to both poly(G) and poly(U).

Aliases: DKFZp781I1117 antibody, Fission yeast differentiation regulator antibody, OTTHUMP00000021931 antibody, OTTHUMP00000021932 antibody, Polypyrimidine tract binding protein 3 antibody, regulator of differentiation 1 antibody, Regulator of differentiation (in S. pombe) 1 antibody, Regulator of differentiation 1 antibody, ROD 1 antibody, Rod1 antibody, ROD1 regulator of differentiation 1 antibody, ROD1_HUMAN antibody

UniProt: [O95758](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

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.