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Datasheet for ABIN7163770  
**anti-PCBP1 antibody (AA 30-280) (Biotin)**

### Overview

Quantity:	100 µg
Target:	PCBP1
Binding Specificity:	AA 30-280
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PCBP1 antibody is conjugated to Biotin
Application:	ELISA

### Product Details

Immunogen:	Recombinant Human Poly(rC)-binding protein 1 protein (30-280AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

### Target Details

Target:	PCBP1
Alternative Name:	PCBP1 ( <a href="#">PCBP1 Products</a> )
Background:	Background: Single-stranded nucleic acid binding protein that binds preferentially to oligo dC. In case of infection by poliovirus, plays a role in initiation of viral RNA replication in concert with

## Target Details

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the viral protein 3CD (PubMed:12414943).

Aliases: Alpha-CP1 antibody, Heterogeneous nuclear ribonucleoprotein E1 antibody, heterogenous nuclear ribonucleoprotein E1 antibody, heterogenous nuclear ribonucleoprotein X antibody, hnRNP E1 antibody, hnRNP-E1 antibody, hnRNP-X antibody, HNRPE1 antibody, HNRPX antibody, nucleic acid binding protein sub 2.3 antibody, Nucleic acid-binding protein SUB2.3 antibody, Nucleic acid-binding protein SUB2.3 antibody, PCBP1 antibody, PCBP1\_HUMAN antibody, poly(rC) binding protein 1 antibody, Poly(rC)-binding protein 1 antibody, rCbinding protein 1 antibody

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UniProt: [Q15365](#)

## Application Details

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

Restrictions: For Research Use only

## Handling

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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.