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Datasheet for ABIN2776536  
**anti-PCBP3 antibody (Middle Region)**

1 Image

Overview

Quantity:	100 µL
Target:	PCBP3
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Cow, Guinea Pig, Horse, Rabbit, Rat, Zebrafish (Danio rerio), Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PCBP3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human PCBP3
Sequence:	QTPFPPLGQT NPAFPGEKLP LHSSEEAQNL MGQSSGLDAS PPASTHELT I
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 100%
Characteristics:	This is a rabbit polyclonal antibody against PCBP3. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	PCBP3
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## Target Details

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Alternative Name:	PCBP3 ( <a href="#">PCBP3 Products</a> )
Background:	<p>This gene encodes a member of the KH-domain protein subfamily. Proteins of this subfamily, also referred to as alpha-CPs, bind to RNA with a specificity for C-rich pyrimidine regions. Alpha-CPs play important roles in post-transcriptional activities and h</p> <p>Alias Symbols: ALPHA-CP3</p> <p>Protein Interaction Partner: FAM96B, UBC, PFKL, SPEN, PTBP2, PTBP1, Aif11, RBM39, RUVBL2, RUVBL1,</p> <p>Protein Size: 339</p>
Molecular Weight:	36 kDa
Gene ID:	54039
NCBI Accession:	<a href="#">NM_020528</a> , <a href="#">NP_065389</a>
UniProt:	<a href="#">P57721</a>

## Application Details

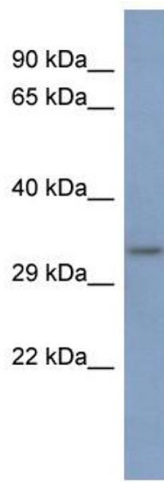
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Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 339 AA
Restrictions:	For Research Use only

## Handling

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Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



### Western Blotting

**Image 1.** WB Suggested Anti-PCBP3 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: HT1080 cell lysate