



[Go to Product page](#)

Datasheet for ABIN2790675
anti-PPFIBP2 antibody (C-Term)

1 Image

Overview

Quantity:	100 µL
Target:	PPFIBP2
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Dog, Cow, Guinea Pig, Horse, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PPFIBP2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human PPFIBP2
Sequence:	LAMLLNIPPQ KTLRRHLTT KFNALIGPEA EQEKREKMAS PAYTPLTTTA
Predicted Reactivity:	Cow: 93%, Dog: 100%, Guinea Pig: 93%, Horse: 93%, Human: 100%, Mouse: 93%, Rabbit: 92%, Rat: 93%
Characteristics:	This is a rabbit polyclonal antibody against PPFIBP2. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	PPFIBP2
---------	---------

Target Details

Alternative Name:	PPFIBP2 (PPFIBP2 Products)
Background:	<p>This gene encodes a member of the LAR protein-tyrosine phosphatase-interacting protein (liprin) family. The encoded protein is a beta liprin and plays a role in axon guidance and neuronal synapse development by recruiting LAR protein-tyrosine phosphatases to the plasma membrane. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.</p> <p>Alias Symbols: Cclp1, DKFZp781K06126, MGC42541</p> <p>Protein Interaction Partner: CRKL, CRK, APP, PRNP, PPFIA1, DTNB, PPFIA3, PPFIA2, TSG101, PTPRC, SFN,</p> <p>Protein Size: 876</p>
Molecular Weight:	98 kDa
Gene ID:	8495
NCBI Accession:	NM_003621 , NP_003612
UniProt:	Q8ND30

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 876 AA
Restrictions:	For Research Use only

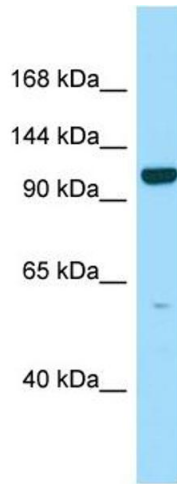
Handling

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

Handling

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.

Images



Western Blotting

Image 1. WB Suggested Anti-PPFIBP2 Antibody Titration:
1.0 ug/ml Positive Control: Fetal Brain