

Datasheet for ABIN2467996
anti-PPFIA1 antibody (AA 310-360)



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1 Image

Overview

Quantity:	0.05 mg
Target:	PPFIA1
Binding Specificity:	AA 310-360
Reactivity:	Human, Mouse, Rat
Host:	Chicken
Clonality:	Polyclonal
Application:	Western Blotting (WB)

Product Details

Purification:	Immunoaffinity Purified
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Target Details

Target:	PPFIA1
Alternative Name:	PPFIA1 (PPFIA1 Products)
Background:	<p>The protein encoded by this gene is a member of the LAR protein-tyrosine phosphatase-interacting protein (liprin) family. Liprins interact with members of LAR family of transmembrane protein tyrosine phosphatases, which are known to be important for axon guidance and mammary gland development. This protein binds to the intracellular membrane-distal phosphatase domain of tyrosine phosphatase LAR, and appears to localize LAR to cell focal adhesions. This interaction may regulate the disassembly of focal adhesion and thus help orchestrate cell-matrix interactions. Alternatively spliced transcript variants encoding distinct isoforms have been described.</p>

Target Details

Molecular Weight:	77.8 kDa (calculated)
Gene ID:	8500
NCBI Accession:	NP_003617
UniProt:	Q13136

Application Details

Application Notes:	PTPRF interacting protein alpha 1 isoform b variant antibody can be used for the detection of PTPRF interacting protein alpha 1 isoform b variant by Western Blot.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Phosphate-Buffered Saline. No preservatives added.
Preservative:	Without preservative
Handling Advice:	As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.
Storage:	4 °C/-20 °C
Storage Comment:	PPFIA1 antibody can be stored at 4 °C for short term (weeks). Long term storage should be at -20 °C.

Western Blotting

Image 1.

