



Anti-PPFIBP2 (aa 1-100) polyclonal antibody (DPAB-DC3509)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	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.
Immunogen	PPFIBP2 (NP_003612, 1 a.a. ~ 100 a.a) partial recombinant protein with GST tag. The sequence is MASDASHALEAALEQMDGIIAGTKTGADLSGTCEPGLASPASYMNPFPVLHLIEDLRLA LEMLELPQERAALLSQIPGPTAAAYIKEWFEEESLSQVNHHSS
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Recombinant protein), ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	PPFIBP2 PTPRF interacting protein, binding protein 2 (liprin beta 2) [Homo sapiens (human)]
Official Symbol	PPFIBP2
Synonyms	PPFIBP2; PTPRF interacting protein, binding protein 2 (liprin beta 2); Cclp1; liprin-beta-2; protein tyrosine phosphatase receptor type f polypeptide-interacting protein-binding protein 2;
Entrez Gene ID	8495
Protein Refseq	NP_001243497
UniProt ID	Q8ND30
Chromosome Location	11p15.4
Function	DNA binding; integrase activity; molecular_function;