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Datasheet for ABIN950101
anti-PLXDC1 antibody (AA 1-500)

3 Images

Overview

Quantity:	100 µL
Target:	PLXDC1
Binding Specificity:	AA 1-500
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PLXDC1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human PLXDC1 protein.
Immunogen:	PLXDC1 (AAH36059.1, 1 a.a. ~ 500 a.a) full-length human protein.
Sequence:	MRGELWLLVL VLREAARALS PPGGAGHDEG PGSGWAAKGT VRGWNRRARE SPGHVSEPD TQLSQDLGGG TLAMDTLPDN RTRVVEDNHS YYVSRLYGPS EPHSRELWVD VAEANRSQVK IHTILSNTHR QASRVLSFD FPFYGHPLRQ ITMATGGFIF MGDVIHRMLT ATQYVAPLMA NFNPGYSDNS TVVYFDNGTV FVVQWDHVYL QGWEDKGSFT FQAALHHDGR IVFAYKEIPM SVPEISSSQH PVKTGLSDF MILNPSPDVP ESRRSIFEY HRIELDPSKV TSMSAVEFTP LPTCLQHRSC DACMSSDLTF NCSWCHVLQR CSSGFDRYRQ EWMDYGCAQE AEGRMCEDFQ DEDHDSASPD TSFSPYDGD LTTSSSLFID SLTTEDDTKL NPYAGGDGLQ NNLSPKTKGT PVHLGTIVGI VLAVLLVAAI ILAGIYINGH PTSNAALFFI ERRPHHPAM KFRSHPDHST YAEVEPSGHE KEGFMEAEQC

Product Details

Cross-Reactivity:	Human, Mouse
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

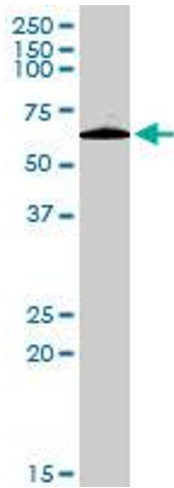
Target:	PLXDC1
Alternative Name:	PLXDC1 (PLXDC1 Products)
Background:	Full Gene Name: plexin domain containing 1 Synonyms: DKFZp686F0937,FLJ36270,FLJ45632,TEM3,TEM7
Gene ID:	57125

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	No additive
Preservative:	Without preservative
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.



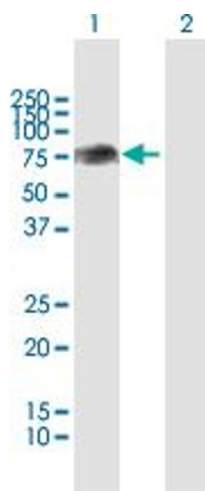
Western Blotting

Image 1. PLXDC1 MaxPab rabbit polyclonal antibody. Western Blot analysis of PLXDC1 expression in mouse brain.



Immunoprecipitation

Image 2. Immunoprecipitation of PLXDC1 transfected lysate using anti-PLXDC1 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead , and immunoblotted with PLXDC1 purified MaxPab mouse polyclonal antibody (B01P)



Western Blotting

Image 3. Western Blot analysis of PLXDC1 expression in transfected 293T cell line by PLXDC1 MaxPab polyclonal antibody.

Lane 1: PLXDC1 transfected lysate(55.8 KDa).

Lane 2: Non-transfected lysate.