



PLXA4 Polyclonal Antibody

Catalog No	YP-Ab-07825
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB;ELISA
Gene Name	PLXNA4 KIAA1550 PLXNA4A PLXNA4B UNQ2820/PRO34003
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	PLXA4 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	FAYV282;PLEXA4;PLXNA4A;PLXNA4B;PRO343;933117B14;Plxa4;mKIAA155; PLXA4_HUMAN;PLXNA4;KIAA155;PLXA4_MOUSE;plexin A4;A;B;PLXNA4 KIAA1550 PLXNA4A PLXNA4B UNQ2820/PRO34003;Plexin-A4
Observed Band	208kD
Calculated Molecular Weight	21 kDa
Cell Pathway	Cell membrane ; Single-pass type I membrane protein .
Tissue Specificity	Brain,Hippocampus,Kidney,Testis,
Function	caution:The sequence shown here is derived from an Ensembl automatic analysis pipeline and should be considered as preliminary data.,function:Forms a receptor complex with neuropilin-1 and can propagate semaphorin-3A elicited inhibitory signals into cells and neurons.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Belongs to the plexin family.,similarity:Contains 1 Sema domain.,similarity:Contains 3 PSI domains.,similarity:Contains 4 IPT/TIG domains.,
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matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images