



PLXD1 Monoclonal Antibody

Catalog No	YP-mAb-07151
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	PLXND1 KIAA0620
Immunogen	Synthesized peptide derived from human protein . at AA range: 170-250
Specificity	PLXD1 Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	CHTD9;PLEXD1;623425C21Rik;b2b1863Clo;b2b553Clo;PLXD1_HUMAN;PLXND1;KIAA62;PLXD1_MOUSE;Q68HV1_MOUSE;Q8VCL8_MOUSE;Q9CZF2_MOUSE;PLXD1;PLXND1 KIAA0620;Plexin-D1
Observed Band	211kD
Calculated Molecular Weight	211kD
Cell Pathway	Cell membrane ; Single-pass membrane protein . Cell projection, lamellipodium membrane .
Tissue Specificity	Detected at low levels in heart, placenta, lung, skeletal muscle, kidney, thymus and liver. Detected at very low levels in brain, colon, spleen, small intestine and peripheral blood leukocytes.
Function	similarity:Belongs to the plexin family.,similarity:Contains 1 Sema domain.,similarity:Contains 3 IPT/TIG domains.,tissue specificity:Detected at low levels in heart, placenta, lung, skeletal muscle, kidney, thymus and liver. Detected at very low levels in brain, colon, spleen, small intestine and peripheral blood leukocytes.,

**Background**

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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