

Datasheet for ABIN358510
anti-PLXND1 antibody (pTyr1642)



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1 Image

Overview

Quantity:	0.4 mL
Target:	PLXND1
Binding Specificity:	pTyr1642
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PLXND1 antibody is un-conjugated
Application:	Enzyme Immunoassay (EIA)

Product Details

Immunogen:	This antibody is generated from rabbits immunized with a KLH conjugated synthetic phosphopeptide corresponding to amino acid residues surrounding Y1642 of human PLXND1.
Isotype:	Ig Fraction
Specificity:	This antibody detects PLXND1 pTyr1642.
Purification:	Protein A Chromatography followed by two-step phosphospecific peptide affinity purification.

Target Details

Target:	PLXND1
Alternative Name:	PLXND1 (PLXND1 Products)
Background:	This protein belongs to calcium-dependent cell adhesion molecule family. Synonyms: KIAA0620,

Target Details

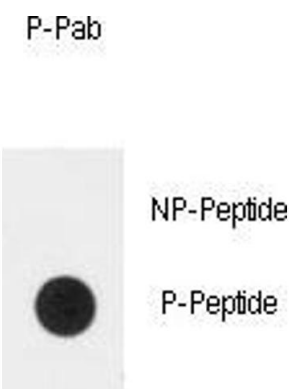
	Plexin D1, Plexin-D1
Molecular Weight:	212095 Da
Gene ID:	23129, 9606
UniProt:	Q9Y4D7

Application Details

Application Notes:	ELISA: 1/1,000. Dot Blot: 1/500. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	PBS with 0.09 % (W/V) Sodium Azide as preservative.
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store the antibody undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.



Dot Blot