# antibodies - online.com







## anti-PLXND1 antibody (C-Term)

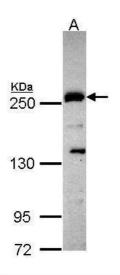


**Images** 



Overview	
Quantity:	100 μL
Target:	PLXND1
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PLXND1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunocytochemistry (ICC)
Product Details	
Immunogen:	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human Plexin D1. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human
Characteristics:	Rabbit Polyclonal antibody to Plexin D1 (plexin D1) Plexin D1 antibody [C3], C-term
Purification:	Purified by antigen-affinity chromatography.
Target Details	
Target:	PLXND1

Target Details	
Alternative Name:	plexin D1 (PLXND1 Products)
Background:	Cellular Localization: Cell membrane, Single-pass membrane protein
Molecular Weight:	212 kDa
Gene ID:	23129
UniProt:	Q9Y4D7
Application Details	
Application Notes:	WB: 1:500-1:3000. ICC/IF: 1:100-1:1000. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	1.06 mg/mL



### Western Blotting

Image 1. WB Image Sample (30 ug of whole cell lysate) A: Hep G2, 5% SDS PAGE antibody diluted at 1:1000

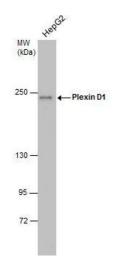


#### Costained with Hoechst 33342



#### **Immunofluorescence**

**Image 2.** ICC/IF Image Immunofluorescence analysis of methanol-fixed HeLa, using Plexin D1, antibody at 1:500 dilution.



#### **Western Blotting**

**Image 3.** WB Image Plexin D1 antibody [C3], C-term detects Plexin D1 protein by western blot analysis. Whole cell extracts (30  $\mu$ g) was separated by 5% SDS-PAGE, and the membrane was blotted with Plexin D1 antibody [C3], C-term , at a dilution of 1:1000.