

Anti-PLXND1 antibody (Sema Domain) (STJA0005543)

STJA0005543

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Plexin D1 (Sema Domain) is suitable for use in Western Blot research applications.
Applications	WB
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Antigen Affinity Purified
Dilution Range	WB 1:500
Formulation	PBS + 1 mg/ml BSA, 0.05% NaN ₃ and 50% glycerol
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	23129
Gene Symbol	PLXND1
Uniprot ID	PLXD1_HUMAN
Immunogen	Plexin D1 synthetic peptide (coupled to carrier protein) corresponds to amino acids in the semaphorin domain from human Plexin D1. This sequence is well conserved in rat and mouse Plexin D1, and has low homology to other Plexin family members.
Immunogen Region	Sema Domain
Specificity	The antibody detects 250, 215, and 195 kDa bands corresponding to the apparent molecular mass of Plexin D1 variants in human umbilical vein endothelial cells.
Immunogen Sequence	