

Anti-PLXNB1 antibody (C-Term) (STJA0005541)

STJA0005541

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Plexin B1 (C-Term) is suitable for use in Western Blot and Immunocytochemistry research applications.
Applications	WB/ICC
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Antigen Affinity Purified
Dilution	WB 1:1000
Range	ICC 1:400
Formulation	PBS + 1 mg/ml BSA, 0.05% NaN ₃ and 50% glycerol
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	5364
Gene Symbol	PLXNB1
Uniprot ID	PLXB1_HUMAN
Immunogen	A synthetic peptide (coupled to KLH) corresponding to amino acid residues in the C-terminal region of human Plexin B1. This sequence has high homology with similar regions in rat and mouse Plexin B1, and has low homology to other plexin family member
Immunogen Region	C-Term
Specificity	The antibody detects 300, 150, and 100 kDa* bands on SDS-PAGE immunoblots of mouse liver and rat PC12 cells. These bands correspond to the full length and proteolytically processed forms of Plexin B1. In mouse liver, this antibody detects 300 and 100
Immunogen Sequence	