

Anti-PLXNA1 antibody (Sema Domain) (STJA0005538)

STJA0005538

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Plexin A1 (Sema Domain) is suitable for use in Western Blot, Immunocytochemistry, Immunohistochemistry and Immunoprecipitation research applications.
Applications	WB/ICC/IHC/IP
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	IHC 1:100 ICC 1:100 IP 1:50
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	5361
Gene Symbol	PLXNA1
Uniprot ID	PLXA1_HUMAN
Immunogen	Plexin-A1 synthetic peptide (coupled to carrier protein) corresponding to a region within the N-terminal half of the semaphorin domain in human Plexin-A1. This sequence is highly conserved in rat and mouse Plexin-A1, and has low homology to other Ple
Immunogen Region	Sema Domain
Specificity	The antibody detects a 220 kDa* protein corresponding to the apparent molecular mass of Plexin-A1 on SDS-PAGE immunoblots of neonatal rat brain and Cos-7 cells transfected with mouse Plexin-A1. In immunocytochemistry, this antibody co-localizes with
Immunogen Sequence	