

Anti-SEMA3A antibody (N-Term) (STJA0005572)

STJA0005572

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Semaphorin-3A (N-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	10371
Gene Symbol	SEMA3A
Uniprot ID	SEM3A_HUMAN
Immunogen	Semaphorin 3A synthetic peptide (coupled to carrier protein) corresponding to amino acids in the N-terminal region of human Semaphorin 3A. The sequence used is identical to similar regions in rat and mouse Semaphorin 3A, and has low homology to other semaphorin family members.
Immunogen Region	N-Term
Specificity	The antibody detects a 95kDa* protein corresponding to the apparent molecular mass of Semaphorin 3A on SDS-PAGE immunoblots of human recombinant Semaphorin 3A/Fc chimera. This antibody has not been shown to be reactive in neonatal rat brain, but has weak reactivity in adult rat brain.
Immunogen Sequence	