

Anti-Semaphorin-3A antibody (Central Region) (STJA0041391)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	ELISA/WB/ICC/IHC
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

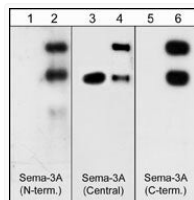
Clonality	Polyclonal
Conjugation	Unconjugated
Purification	Antigen Affinity Purified
Dilution Range	WB 1:1000 IHC 6:00 ICC 1:100
Formulation	PBS + 1 mg/ml BSA, 0.05% NaN ₃ and 50% glycerol
Isotype	IgG
Molecular Weight	95
Storage Instruction	Storage at -20°C is recommended, as aliquots may be taken without freeze/thawing due to presence of 50% glycerol. Stable for at least 1 year at -20°C.

TARGET INFORMATION

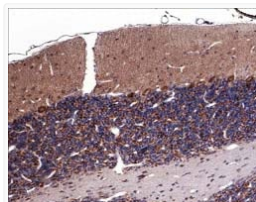
Gene ID	10371
Gene Symbol	SEMA3A
UniProt ID	SEM3A_HUMAN
Immunogen Region	Central Region
Immunogen Sequence	Human
Specificity	The antibody detects a 95kDa* protein corresponding to the apparent molecular mass of Sema3A on SDS-PAGE immunoblots of human recombinant Sema3A and neonatal rat brain lysates.

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot anti-Sema3A antibody detecting 95 kDa and 125 kDa bands in rat brain tissue STJA0041391



IHC staining rat cerebellum tissue using anti-Sema3A antibody with DAB detection STJA0041391