

Anti-NEUS antibody



Description	Unconjugated Rabbit polyclonal to NEUS
Model	STJ192126
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, WB
Gene ID	5274
Gene Symbol	SERPINI1
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	NEUS Polyclonal Antibody detects endogenous levels of protein.
Tissue Specificity	Detected in brain cortex and hippocampus pyramidal neurons (at protein level) . Predominantly expressed in the brain .
Purification	NEUS antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Neuroserpin Peptidase inhibitor 12 PI-12 Serpin I1
Molecular Weight	45 kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG

Formulation	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:8943OMIM:602445
Alternative Names	Neuroserpin Peptidase inhibitor 12 PI-12 Serpin I1
Function	Serine protease inhibitor that inhibits plasminogen activators and plasmin but not thrombin . May be involved in the formation or reorganization of synaptic connections as well as for synaptic plasticity in the adult nervous system. May protect neurons from cell damage by tissue-type plasminogen activator (Probable).
Cellular Localization	Secreted Cytoplasmic vesicle, secretory vesicle lumen Perikaryon

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