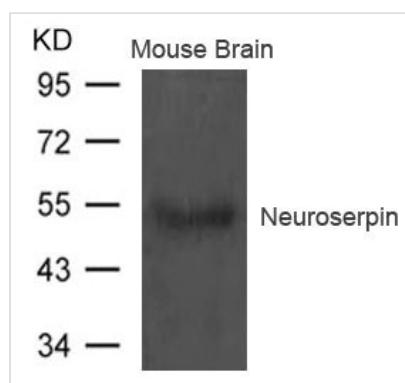


SERPINI1 Antibody

Product Code	CSB-PA869434
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q99574
Immunogen	Peptide sequence around aa.402~406(T-S-G-H-D) derived from Human Neuroserpin.
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous level of total Neuroserpin protein.
Tested Applications	ELISA,WB;WB:1:500-1:1000
Relevance	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. Davis R.L., Shrimpton A.E., Holohan P.D. Nature 401:376-379(1999)
Form	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	Antibodies were produced by immunizing rabbits with synthetic peptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific peptide.
Clonality	Polyclonal
Alias	PI12; SERPINI1;
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	SERPINI1

Image



Western blot analysis of extract from Mouse brain tissue using Neuroserpin Antibody