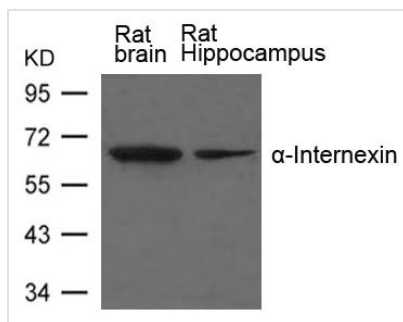


INA Antibody

Product Code	CSB-PA992889
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q16352
Immunogen	Peptide sequence around aa.491~495 (E-T-T-I-S
Raised In	Rabbit
Species Reactivity	Human
Specificity	The antibody detects endogenous level of total α -Internexin protein.
Tested Applications	ELISA,WB;WB:1:500-1:1000
Relevance	Class-IV neuronal intermediate filament that is able to self-assemble. It is involved in the morphogenesis of neurons. It may form an independent structural network without the involvement of other neurofilaments or it may cooperate with NF-L to form the filamentous backbone to which NF-M and NF-H attach to form the cross-bridges. Matsuoka S., Ballif B.A., Smogorzewska A., McDonald E.R. Science 316:1160-1166(2007)
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	NEF5; NF-66; TXBP-1; FLJ18662; MGC12702
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	INA

Image



Western blot analysis of extract from Rat brain and Rat hippocampus Tissue using α -Internexin Antibody