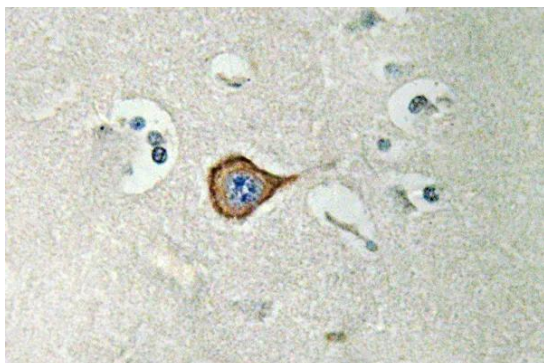
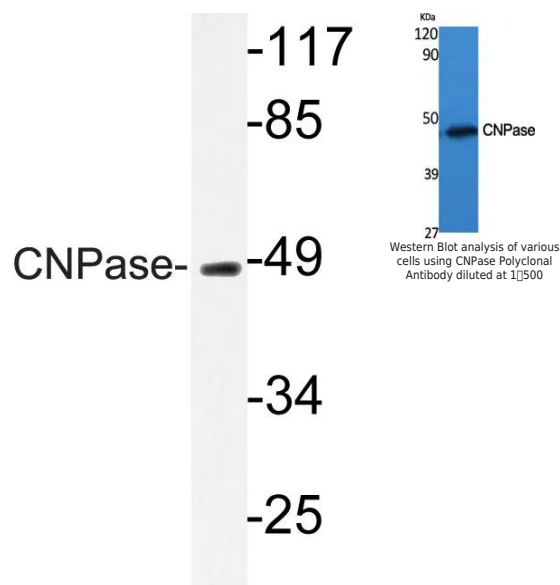


Product name:	CNPase Rabbit Polyclonal Antibody
Cat number:	ABN09132
Conjugate:	Unconjugated
Size:	100ul
Clone:	POLY
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	The antiserum was produced against synthesized peptide derived from human CNPase. AA range:59-108
Reactivity:	Human,Mouse,Rat
Applications:	WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:50-1:200,ELISA 1:20000-1:40000
Molecular Weight:	47kDa
Purification:	Affinity purification
Form:	liquid
Buffer:	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
Storage:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Background:	catalytic activity:Nucleoside 2',3'-cyclic phosphate + H(2)O = nucleoside 2'-phosphate.,similarity:Belongs to the cyclic nucleotide phosphodiesterase family.,subcellular location:Firmly bound to membrane structures of brain white matter. Identified by mass spectrometry in melanosome fractions from stage I to stage IV.,catalytic activity:Nucleoside 2',3'-cyclic phosphate + H(2)O = nucleoside 2'-phosphate.,similarity:Belongs to the cyclic nucleotide phosphodiesterase family.,subcellular location:Firmly bound to membrane structures of brain white matter. Identified by mass spectrometry in melanosome fractions from stage I to stage IV.,



Immunohistochemistry analysis of CNPase antibody in paraffin-embedded human brain tissue.



Western blot analysis of lysate from HUVEC cells, using CNPase antibody.