

35-1807: Polyclonal Antibody to CNPase

Clonality :	Polyclonal
Application :	WB
Reactivity :	Human,Mouse,Rat
Gene :	CNP
Gene ID :	1267
Uniprot ID :	P09543
Format :	Purified
Alternative Name :	CNP1
Isotype :	Rabbit IgG
Immunogen Information :	Peptide sequence around aa.80~84 (M-V-S-A-D)

Description

Nucleoside 2',3'-cyclic phosphate + H₂O = nucleoside 2'-phosphate.

Product Info

Amount :	50 µl / 100 µl
Content :	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.
Storage condition :	Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid repeated freeze and thaw cycles.

Application Note

Predicted MW: 47kd, Western blotting: 1:500~1:1000

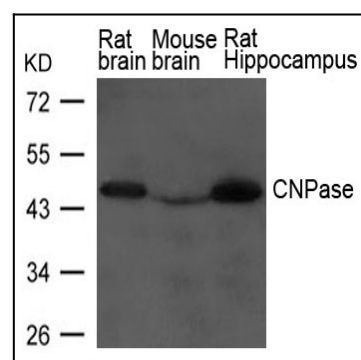


Figure 1: Western blot analysis of extract from Rat brain, Mouse brain and Rat hippocampus Tissue using CNPase Antibody 35-1807