
Product Name: CLPP Rabbit Monoclonal antibody**Catalog #: AMRe01834**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IP
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purified

Application

Dilution Ratio	WB 1:500-1:1000,IP 1:20-1:50
Molecular Weight	Calculated MW: 30 kDa; Observed MW: 30 kDa

Antigen Information

Gene Name	CLPP
Alternative Names	Endopeptidase Clp
Gene ID	8192
SwissProt ID	Q16740
Immunogen	A synthetic peptide of human CLPP

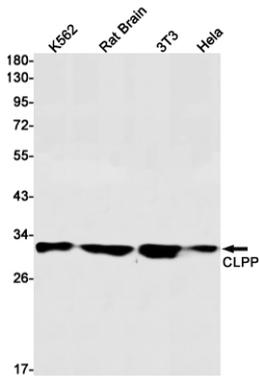
Background

Clp cleaves peptides in various proteins in a process that requires ATP hydrolysis. Clp may be responsible for a fairly general and central housekeeping function rather than for the degradation of specific substrates.

Research Area

Signal Transduction

Image Data



Western blot analysis of CLPP in K562, rat Brain, 3T3, HeLa lysates using CLPP antibody.