

Product Name: CLPX Rabbit Monoclonal Antibody**Catalog #: AMRe02948**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB, ICC/IF
Reactivity	Human, Mouse, Rat, Hamster
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.51mg/ml. The concentration of this product may be batch-dependent.
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 Purification

Application

Dilution Ratio	WB 1:500-1:1000, ICC/IF 1:50-1:200
Molecular Weight	Calculated MW: 69 kDa; Observed MW: 69 kDa

Antigen Information

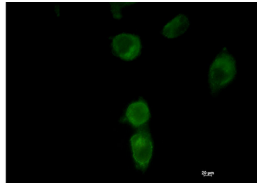
Gene Name	CLPX
Alternative Names	ATP-dependent Clp protease ATP-binding subunit clpX-like; mitochondrial; CLPX
Gene ID	10845
SwissProt ID	O76031
Immunogen	A synthetic peptide of human CLPX

Background

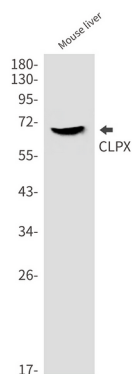
ATP-dependent specificity component of the Clp protease complex.

Research Area

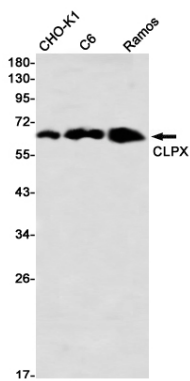
Image Data



Immunocytochemistry analysis of CLPX (green) in HT-1080 using CLPX antibody, and DAPI (blue).



Western blot analysis of CLPX in mouse liver lysates using CLPX antibody.



Western blot analysis of CLPX in CHO-K1, C6, Ramos lysates using CLPX antibody