
Product Name: CPS1 Rabbit Monoclonal Antibody**Catalog #: AMRe03959**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,FC
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in 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,IHC 1:50-1:100,FC 1:50-1:100
Molecular Weight	Calculated MW:165 kDa;Observed MW: 160 kDa

Antigen Information

Gene Name	CPS1
Alternative Names	Cps1; CPSase 1; CPSase I; CPSASE1; MS738
Gene ID	1373
SwissProt ID	P31327
Immunogen	A synthetic peptide of human CPS1

Background

Involved in the urea cycle of ureotelic animals where the enzyme plays an important role in removing excess ammonia from the cell.

Research Area

Tags & Cell Markers

Image Data

Western blot analysis of CPS1 in HeLa lysates using CPS1 antibody.

