

A8212

Leader in Biomolecular Solutions for Life Science



COPS7A Rabbit pAb

Catalog No.: A8212

Basic Information

Observed MW

30kDa

Calculated MW

30kDa

Category

Mouse Monoclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse, Rat

Background

This gene encodes a component of the COP9 signalosome, an evolutionarily conserved multi-subunit protease that regulates the activity of the ubiquitin conjugation pathway. Alternatively spliced transcript variants that encode the same protein have been described.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

50813

Swiss Prot

Q9UBW8

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-275 of human COPS7A (NP_057403.1).

Synonyms

CSN7; CSN7A; SGN7a; COPS7A

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

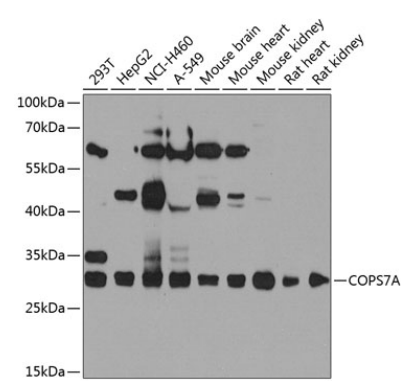
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of extracts of various cell lines, using COPS7A antibody (A8212) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (A5014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 90s.