COP1/RFWD2 Rabbit mAb

Catalog NO.: A26301 Recombinant 1 Publications

Basic Information

Observed MW
80kDa

Calculated MW
80kDa

Category
Monoclonal Antibodies

Applications
WB, ELISA

Cross-Reactivity
Rat

Conjugation
Unconjugated

Clone number
ARC59462

Background

Enables ubiquitin protein ligase activity. Involved in positive regulation of proteasomal ubiquitin-dependent protein catabolic process; proteasome-mediated ubiquitin-dependent protein catabolic process; and response to ionizing radiation. Part of Cul4A-RING E3 ubiquitin ligase complex.

Recommended Dilutions

WB 1:1000 - 1:4000

ELISA
Recommended starting concentration is 1 μg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID
64326

Swiss Prot
Q8NHY2

Immunogen
Recombinant protein (or fragment).This information is considered to be commercially sensitive.

Synonyms
FAP78; RFWD2; CFAP78; RNF200

Contact

Product Information

order@abclonal.com
service@abclonal.com
www.abclonal.com

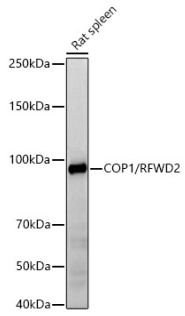
Source
Rabbit

Isotype
IgG

Purification
Affinity purification

Storage
Store at -20°C. Avoid freeze / thaw cycles.
Buffer: PBS with 0.09% Sodium azide,0.05% BSA,50% glycerol,pH7.3.

Validation Data



Western blot analysis of lysates from Rat spleen using COP1/RFWD2 Rabbit mAb (A26301) at 1:1000 dilution incubated overnight at 4°C.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25 µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 30s.

For research use only. Not for therapeutic or diagnostic purposes.

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