Leader in Biomolecular Solutions for Life Science

EXOSC7 Rabbit mAb

Catalog No.: A0501 Recombinant



Basic Information

Observed MW

37kDa

Calculated MW

32kDa

Category

SMab Recombinant Monoclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human, Mouse

CloneNo number

ARC2510

Background

Predicted to enable 3'-5'-exoribonuclease activity and RNA binding activity. Predicted to be involved in RNA metabolic process. Part of exosome (RNase complex).

Recommended Dilutions

WB

1:500 - 1:1000

Immunogen Information

Gene ID 23016

Swiss Prot Q15024

Immunogen

A synthetic peptide corresponding to a sequence within amino acids 1-100 of human EXOSC7 (Q15024).

Synonyms

p8; EAP1; RRP42; Rrp42p; hRrp42p; EXOSC7

Contact

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www.abclonal.com

Product Information

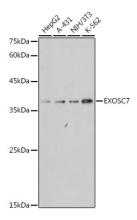
Source Rabbit **Isotype** IgG **Purification**Affinity purification

Storage

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

Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of extracts of various cell lines, using EXOSC7 antibody (A0501) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 180s.