ABclonal Technology®

EXOSC7 Rabbit mAb

Catalog No.: A0341   **Recombinant**

Basic Information

Observed MW
37kDa

Calculated MW
32kDa

Category
SMab Recombinant Monoclonal
Antibody

Applications
WB,IHC-P,ELISA

Cross-Reactivity
Human

CloneNo number
ARC2501

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
IHC-P	1:50 - 1:200
ELISA	Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID
23016

Swiss Prot
Q15024

Immunogen
A synthetic peptide corresponding to a sequence within amino acids 192-291 of human EXOSC7 (Q15024).

Synonyms
p8; EAP1; RRP42; Rrp42p; hRrp42p; EXOSC7

Contact

🌐 www.abclonal.com

Product Information

Source
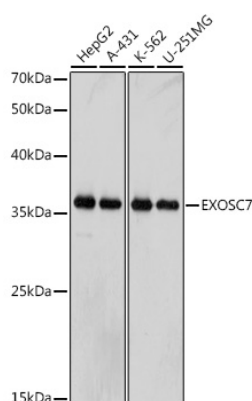Rabbit

Isotype
IgG

Purification
Affinity purification

Storage
Store at -20℃. Avoid freeze / thaw cycles.
Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.

Validation Data

Western blot analysis of various lysates, using EXOSC7 Rabbit mAb (A0341) at 1:1000 dilution.
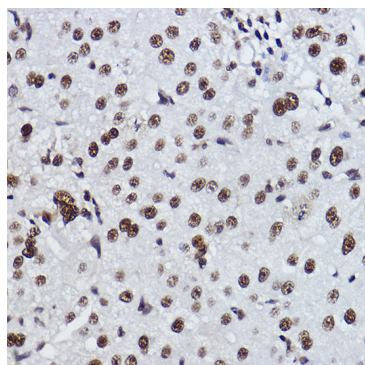Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25μg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 10s.

Immunohistochemistry analysis of paraffin-embedded Human liver cancer using EXOSC7 Rabbit mAb (A0341) at dilution of 1:100 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate buffer (pH 6.0) prior to IHC staining.