

A15870

Leader in Biomolecular Solutions for Life Science



EXOSC5 Rabbit pAb

Catalog No.: A15870

1 Publications

Basic Information

Observed MW

25kDa

Calculated MW

25kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Rat

Background

Predicted to enable RNA binding activity. Involved in DNA deamination and exonucleolytic catabolism of deadenylated mRNA. Acts upstream of or within defense response to virus. Located in nucleolus; nucleoplasm; and transcriptionally active chromatin. Part of exosome (RNase complex).

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

56915

Swiss Prot

Q9NQT4

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-235 of human EXOSC5 (NP_064543.3).

Synonyms

p12B; CABAC; RRP46; RRP41B; Rrp46p; hRrp46p; EXOSC5

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

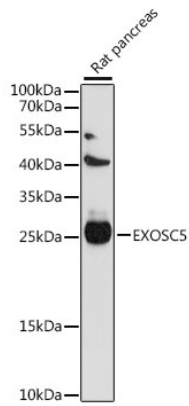
Affinity purification

Storage

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

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of lysates from rat pancreas, using EXOSC5 Rabbit pAb (A15870) 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: 60s.