

DCP1B Rabbit pAb

Catalog No.: A20150

Basic Information

Observed MW

75kDa

Calculated MW

68kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Human, Rat

Background

This gene encodes a member of a family of proteins that function in removing the 5' cap from mRNAs, which is a step in regulated mRNA decay. This protein localizes to cytoplasmic foci which are the site of mRNA breakdown and turnover. Alternative splicing results in multiple transcript variants.

Recommended Dilutions

WB 1:500 - 1:1000

Immunogen Information

Gene ID

196513

Swiss Prot

Q8IZD4

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 386-617 of human DCP1B (NP_689853.3).

Synonyms

DCP1; DCP1B

Contact

☎ | 400-999-6126

✉ | cn.market@abclonal.com.cn

🌐 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

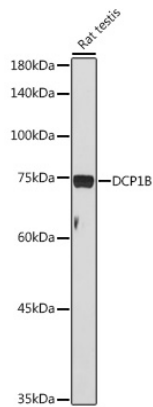
Affinity purification

Storage

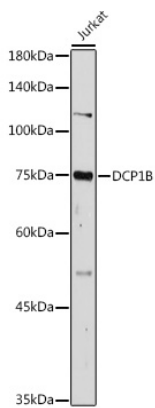
Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of lysates from Rat testis, using DCP1B Rabbit pAb (A20150) 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: 90s.



Western blot analysis of lysates from Jurkat cells, using DCP1B Rabbit pAb (A20150) 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.