

A17224

Leader in Biomolecular Solutions for Life Science



RPF2 Rabbit pAb

Catalog No.: A17224

1 Publications

Basic Information

Observed MW

36kDa

Calculated MW

36kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse, Rat

Background

Enables 5S rRNA binding activity. Involved in protein localization to nucleolus; regulation of signal transduction by p53 class mediator; and ribosomal large subunit biogenesis. Located in chromosome; nucleolus; and nucleoplasm.

Recommended Dilutions

WB 1:100 - 1:500

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

Immunogen Information

Gene ID

84154

Swiss Prot

Q9H7B2

Immunogen

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

Synonyms

BXDC1; bA397G5.4; RPF2

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

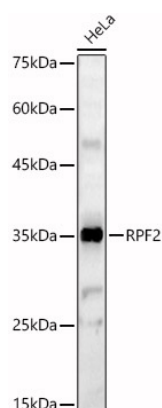
Affinity purification

Storage

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

Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Validation Data



Western blot analysis of lysates from HeLa cells, using RPF2 Rabbit pAb (A17224) at 1:500 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: 60s.