

RIOK2 Rabbit pAb

Catalog No.: A12122 **1 Publications**

Basic Information

Observed MW

80kDa

Calculated MW

63kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Human

Background

Predicted to enable protein kinase activity. Involved in several processes, including positive regulation of rRNA processing; positive regulation of ribosomal small subunit export from nucleus; and regulation of mitotic metaphase/anaphase transition. Located in cytoplasm. Part of preribosome, small subunit precursor.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

55781

Swiss Prot

Q9BVS4

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 253-552 of human RIOK2 (NP_060813.2).

Synonyms

RIO2; RIOK2

Contact

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Product Information

Source

Rabbit

Isotype

IgG

Purification

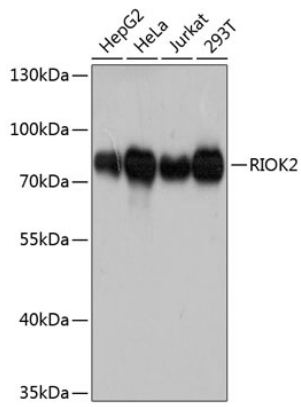
Affinity purification

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 various lysates using RIOK2 Rabbit pAb (A12122) at 1:3000 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.