

RIOK3 Rabbit pAb

Catalog No.: A4251

Basic Information

Observed MW

62kDa

Calculated MW

59kDa

Category

Primary antibody

Applications

WB

Cross-Reactivity

Human

Background

This gene was first identified by the similarity of its product to the *Aspergillus nidulans* SUDD protein. This gene is now recognized as a member of the right open reading frame (RIO) kinase gene family. This gene encodes a serine/threonine kinase that localizes to the cytoplasm and plays a role in the processing of the pre-40 S ribosomal subunit. Alternative splicing results in multiple transcript variants.

Recommended Dilutions

WB 1:500 - 1:1000

Immunogen Information

Gene ID

8780

Swiss Prot

O14730

Immunogen

A synthetic Peptide of human RIOK3

Synonyms

SUDD; RIOK3

Contact

 | www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

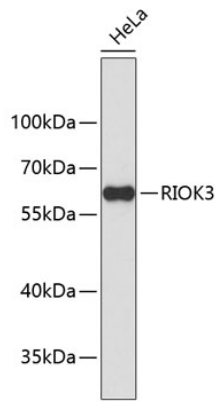
Affinity purification

Storage

Store at 4°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, pH7.3.

Validation Data



Western blot analysis of extracts of HeLa cells, using RIOK3 antibody (A4251).
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25 μ g per lane.
Blocking buffer: 3% nonfat dry milk in TBST.