

A4748

Leader in Biomolecular Solutions for Life Science



NBAS Rabbit pAb

Catalog No.: A4748

Basic Information

Observed MW

240kDa

Calculated MW

269kDa

Category

Polyclonal Antibody

Applications

WB,IF/ICC,ELISA

Cross-Reactivity

Human,Rat

Background

This gene encodes a protein with two leucine zipper domains, a ribosomal protein S14 signature domain and a Sec39 like domain. The protein is thought to be involved in Golgi-to-ER transport. Mutations in this gene are associated with short stature, optic nerve atrophy, and Pelger-Huet anomaly.

Recommended Dilutions

WB 1:200 - 1:2000

IF/ICC 1:50 - 1:200

Immunogen Information

Gene ID

51594

Swiss Prot

A2RRP1

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-70 of human NBAS (NP_056993.2).

Synonyms

NAG; SOPH; ILFS2; NBAS

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

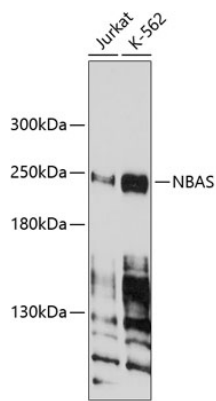
Affinity purification

Storage

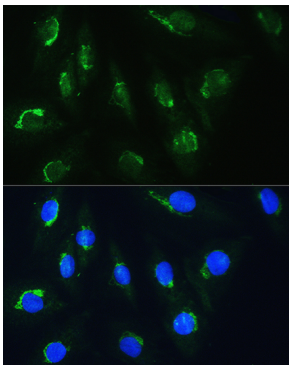
Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Validation Data



Western blot analysis of extracts of various cell lines, using NBAS antibody (A4748) 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 Enhanced Kit (RM00021). Exposure time: 90s.



Immunofluorescence analysis of H9C2 cells using NBAS Rabbit pAb (A4748) at dilution of 1:100. Blue: DAPI for nuclear staining.