

A16095

Leader in Biomolecular Solutions for Life Science



DENND4A Rabbit pAb

Catalog No.: A16095

Basic Information

Observed MW

209kDa

Calculated MW

209kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse

Background

This gene encodes a DENN domain-containing protein that may function as a guanine nucleotide exchange factor that specifically activates ras-related protein Rab-10. This protein also contains a interferon stimulated response element-binding domain and may be involved in regulating the v-myc avian myelocytomatosis viral (MYC) oncogene. Alternate splicing results in multiple transcript variants. A pseudogene of this gene is found on chromosome 8.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

10260

Swiss Prot

Q7Z401

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1500-1650 of human DENND4A (NP_005839.3).

Synonyms

IRLB; MYCPBP; DENND4A

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

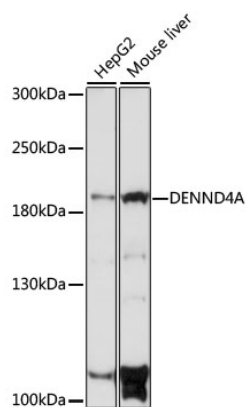
Affinity purification

Storage

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

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

Validation Data



Western blot analysis of various lysates using DENND4A Rabbit pAb (A16095) 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: 30s.