

A10758

Leader in Biomolecular Solutions for Life Science



DENND1A Rabbit pAb

Catalog No.: A10758

Basic Information

Observed MW

Refer to Figures

Calculated MW

111kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human

Background

Clathrin (see MIM 118955)-mediated endocytosis is a major mechanism for internalization of proteins and lipids. Members of the connecdenn family, such as DENND1A, function as guanine nucleotide exchange factors (GEFs) for the early endosomal small GTPase RAB35 (MIM 604199) and bind to clathrin and clathrin adaptor protein-2 (AP2; see MIM 601024). Thus, connecdenns link RAB35 activation with the clathrin machinery (Marat and McPherson, 2010 [PubMed 20154091]).

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

57706

Swiss Prot

Q8TEH3

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 270-527 of human DENND1A (NP_079096.2).

Synonyms

FAM31A; KIAA1608; DENND1A

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, pH 7.3.