

A17127

Leader in Biomolecular Solutions for Life Science



GAPVD1 Rabbit pAb

Catalog No.: A17127

Basic Information

Observed MW

165kDa

Calculated MW

165kDa

Category

Polyclonal Antibody

Applications

WB,IF/ICC,ELISA

Cross-Reactivity

Mouse

Background

Enables GTPase activating protein binding activity and guanyl-nucleotide exchange factor activity. Involved in regulation of protein transport. Located in cytosol and plasma membrane.

Recommended Dilutions

WB 1:500 - 1:2000

IF/ICC 1:50 - 1:100

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

26130

Swiss Prot

Q14C86

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

RAP6; GAPEX5; GAPex-5; GAPVD1

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

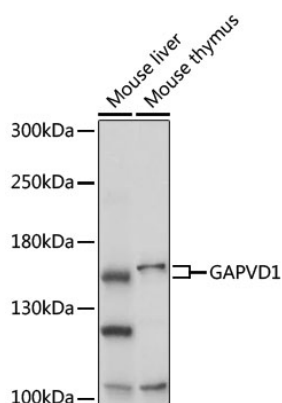
Affinity purification

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 GAPVD1 Rabbit pAb (A17127) at 1:1000 dilution.

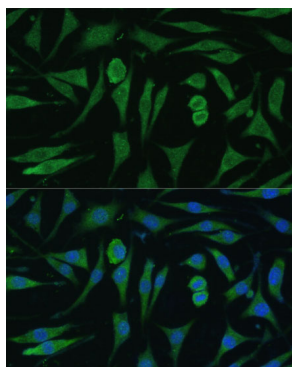
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 10s.



Immunofluorescence analysis of L929

cells using GAPVD1 Rabbit pAb

(A17127) at dilution of 1:100.

Secondary antibody: Cy3-conjugated

Goat anti-Rabbit IgG (H+L) (AS007)

at 1:500 dilution. Blue: DAPI for

nuclear staining.