

A26172NFB

Leader in Biomolecular Solutions for Life Science



[KO Validated] Rab12 Rabbit mAb [MJFF-A-6E6], BSA and glycerol free

Catalog No.: A26172NFB

KO Validated

Recombinant

Basic Information

Observed MW

27 kDa

Calculated MW

27kDa

Category

Monoclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human

Background

Enables GDP binding activity. Predicted to be involved in several processes, including cellular response to insulin stimulus; endosome to lysosome transport; and secretion by cell. Predicted to act upstream of or within cellular response to interferon-gamma. Predicted to be located in lysosome; phagocytic vesicle; and recycling endosome membrane. Predicted to be active in Golgi apparatus; cytoplasmic vesicle; and plasma membrane.

Recommended Dilutions

WB 1:1000 - 1:5000

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

Immunogen Information

Gene ID

201475

Swiss Prot

Q6IQ22

Immunogen

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

Synonyms

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

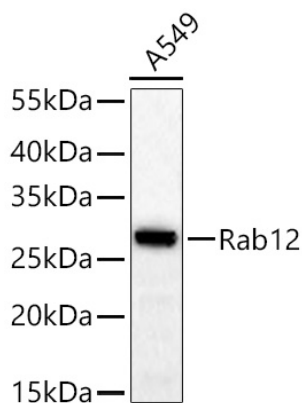
Purification

Affinity purification

Storage

Store at -20°C

Validation Data



Western blot analysis of lysates from A549 cells using [KO Validated] Rab12 Rabbit mAb [MJFF-A-6E6], BSA and glycerol free (A26172NFB) at 1:2000 dilution incubated at room temperature for 1.5 hours.

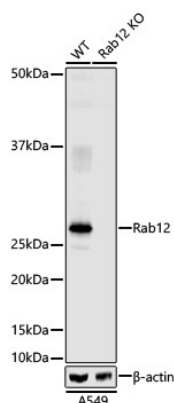
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25 µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 60 s.



Western blot analysis of lysates from wild type (WT) and Rab12 knockout (KO) A549 cells using [KO Validated] Rab12 Rabbit mAb [MJFF-A-6E6], BSA and glycerol free (A26172NFB) at 1:1000 dilution incubated overnight at 4°C.

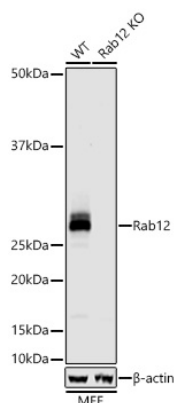
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25 µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 30 s.



Western blot analysis of lysates from wild type (WT) and Rab12 knockout (KO) MEF cells using [KO Validated] Rab12 Rabbit mAb [MJFF-A-6E6], BSA and glycerol free (A26172NFB) at 1:1000 dilution incubated overnight at 4°C.

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

Lysates/proteins: 25 µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 30 s.