

FAM65B Rabbit Polyclonal Antibody



CAB9234

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

118kDa

Calculated MW:

65kDa/118kDa

Applications:

WB

Reactivity:

Human, Mouse, Rat

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Protein Background

This gene encodes an atypical inhibitor of the small G protein RhoA. Inhibition of RhoA activity by the encoded protein mediates myoblast fusion and polarization of T cells and neutrophils. The encoded protein is a component of hair cell stereocilia that is essential for hearing. A splice site mutation in this gene results in hearing loss in human patients.

Immunogen information

Gene ID:

9750

Uniprot

Q9Y4F9

Synonyms:

RIPOR2; C6orf32; DFNB104; DIFF40; DIFF48; FAM65B; MYONAP; PL48

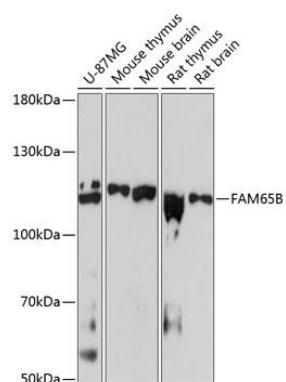
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 1-210 of human FAM65B (NP_056948.2).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Western blot analysis of extracts of various cell lines, using FAM65B antibody (CAB9234) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 90s.