

Anti-Human/Mouse RAB38 Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA10732

3th Edition

Description: Ras-related protein Rab-38 is a protein that in humans is encoded by the RAB38 gene. On the basis of human genome sequence data, the RAB38 locus on chromosome 11 is flanked proximally by tyrosinase at 11q14-q21 and distally by EED at 11q14.2-q22.3 and MYO7A at 11q13.5. In melanocytic cells RAB38 gene expression may be regulated by MITF. May be involved in melanosomal transport and docking. Involved in the proper sorting of TYRP1.

Antigen: Synthetic peptide of human RAB38

Form:

How to use: 1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity: Expressed in melanocytes.