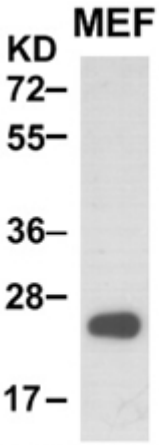
RAB38 PAB

Rab38 Polyclonal Antibody

Cat. #: 21081
Gene Symbol: RAB38
Description: Anti-Rab38 Rabbit Polyclonal Antibody
Background: Rab38 is a small GTPase highly expressed in melanocytes. A point mutation in Rab38 has been identified as the genetic lesion responsible for oculocutaneous albinism in chocolate mice. Another point mutation that prevents translation of Rab38 mRNA is the molecular basis of the Ruby gene mutation causing the phenotype of oculocutaneous albinism and prolonged bleeding time in Fawn-Hooded and Tester-Moriyama rats.
Immunogen: A synthetic peptide from the internal region of human Rab38 protein
Applications: ELISA, WB, IHC, IP
Recommended Dilutions: ELISA 1:1000-1:5000
WB 1:100-1:1000
IHC 1:100-1:1000
Concentration:
Host Species: Rabbit
Format: Liquid
Z43Clonality: Polyclonal
Purity: Purified from serum
Preservative: No
Constituents: PBS (without Mg^{2+} and Ca^{2+}), pH 7.4, 150 mM NaCl, 50% glycerol
Species Reactivity: : Rab38 antibody recognizes Rab38 proteins from vertebrates.
Storage Conditions: Store at -20°C. Avoid repeated freezing and thawing

FOR RESEARCH USE ONLY. NOT FOR DIAGNOSTIC APPLICATIONS

Western blot:



WB: anti-Rab38 pAb

MEF whole-cell lysate was used for Western blot with anti Rab38 polyclonal antibody (cat # 21081).

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