



Rab 38 Polyclonal Antibody

Catalog No BYab-16201 Isotype IgG Reactivity Human;Mouse;Rat Applications WB;IHC Gene Name RAB38 Protein Name Ras-related protein Rab-38 Immunogen The antiserum was produced against synthesized peptide derived from human RAB38. AA range:80-129 Specificity Rab 38 Polyclonal Antibody detects endogenous levels of Rab 38 protein. Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Source Polyclonal, Rabbit,IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-2000;IHC-p 1:50-300 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms RAB38; Ras-related protein Rab-38; Melanoma antigen NY-MEL-1 Observed Band 26kD Cell Pathway Cell membrane; Lipid-anchor; Cytoplasmic side. Melanosome embrane; Lipid-anchor ycytoplasmic vesicle, phagosome embrane are recruited to phagosome containing Sairueus or M. tuberculosis (PubMed:27125211). The BLOC-3 complex, a heterodimer of HPS1 and HIPS4 promotes its membrane localization (PubMed:23084991).		
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Nanjing BYabscience technology Co.,Ltd

网址: www.njbybio.com 官方热线: 025-5229-8998 监督电话: 15950492658



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Background	function:May be involved in melanosomal transport and docking. Involved in the proper sorting of TYRP1.,PTM:Although at least one in vitro system can process and methylate the prenylated C-terminal, in an in vitro system that normally express Rab-38 and in vivo the prenylated C-terminal is not proteolytically processed and not methylated.,similarity:Belongs to the small GTPase superfamily. Rab family.,tissue specificity:Expressed in melanocytes.,
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

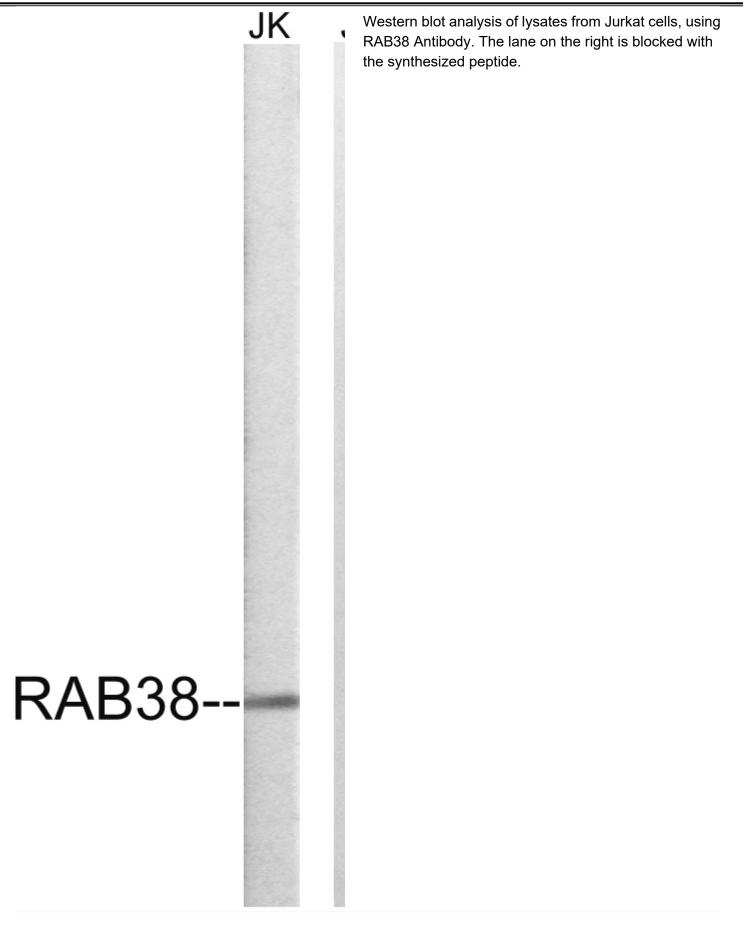
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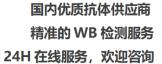
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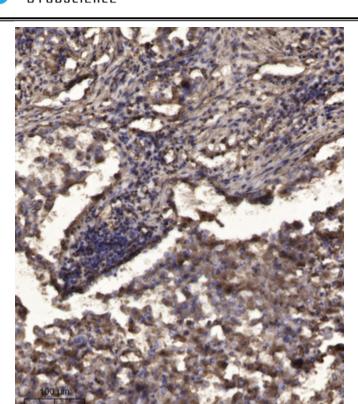












Immunohistochemical analysis of paraffin-embedded human Squamous cell carcinoma of lung. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).

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