



RAC3 Monoclonal Antibody

Specificity RAC3 Monoclonal Antibody detects endogenous levels of protects Formulation Liquid in PBS containing 50% glycerol, and 0.02% sodium az Source Monoclonal, Mouse, IgG Purification The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-2000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band Cell Pathway Cytoplasm. Endomembrane system. Cell projection, lamellipod perinuclear region. Cell membrane. Cytoplasm, cytoskeleton, Membrane-associated when activated. Colocalizes with NRBP endomembranes and at the cell periphery. Tissue Specificity Highest levels in brain, also detected in heart, placenta and part of effector proteins to regulate cellular responses, such as cell formation. Expression down-regulated in quiescent fibrod induced by serum stimulation, similarity:Belongs to the small G superfamily. Rho family., subcellular location. Membrane-associ act dwith NBP beom of effector proteins to regulate cellular responses, such as cell formation of actin-based protusions including lamellipodia and ruffles, induction:Expression down-regulated in quiescent fibrod induced by serum stimulation, similarity:Belongs to the small G superfamily. Rho family., subcellular location:Membrane-associ active stimulation of actin-based protusions including lamellipodia and ruffles. Induction:Expression down-regulated in placenta small GT superfamily. Rho family., subcellular locatio		
Reactivity Human;Mouse Applications WB Gene Name RAC3 Protein Name Ras-related C3 botulinum toxin substrate 3 (p21-Rac3) Immunogen Synthesized peptide derived from human protein . at AA range Specificity RAC3 Monoclonal Antibody detects endogenous levels of protein Formulation Liquid in PBS containing 50% glycerol, and 0.02% sodium az Source Monoclonal, Mouse,IgG Purification The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-2000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Cytoplasm. Endomembrane system. Cell projection, lamellipod perinuclear region. Cell membrane. Cytoplasm, cytoskeleton. Membrane-associated when activated. Colocalizes with NRBP endomembranes and at the cell periphery. Tissue Specificity Highest levels in brain, also detected in heart, placenta and pair of effector proteins to regulate cellular responses, such as cell formation of actin-based protusions including lamellipoda and or diffes. induction:Expression down-regulated in quiceent fibroi induce do by serum stimulation, similarity. Belongs to the small G superfamily. Rho family., subcellular location:Membrane-associated of effector proteins to regulate cellular responses, such as cell formation of actin-ba	Catalog No	BYmab-06034
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Nanijng Byahscience technology Co. Ltd	Function	function:Plasma membrane-associated small GTPase which cycles between an active GTP-bound and inactive GDP-bound state. In active state binds to a variety of effector proteins to regulate cellular responses, such as cell spreading and the formation of actin-based protusions including lamellipodia and membrane ruffles.,induction:Expression down-regulated in quiescent fibroblasts and clearly induced by serum stimulation.,similarity:Belongs to the small GTPase superfamily. Rho family.,subcellular location:Membrane-associated when activated. Co-localizes with NRBP to endomembranes and at the cell periphery in lamellipodia.,subunit:Interacts with the GEF protein DOCK7, which promotes the

Nanjing BYabscience technology Co.,Ltd

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

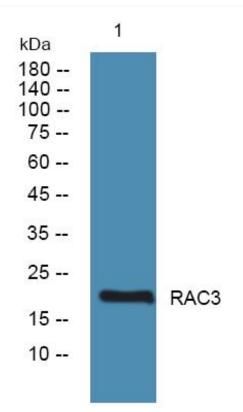


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	exchange between GDP and GTP, and therefore activates it. Interacts with C1D.,tissue specificity:Highest levels in brain, also detected in heart, placenta and pancreas.,
Background	The protein encoded by this gene is a GTPase which belongs to the RAS superfamily of small GTP-binding proteins. Members of this superfamily appear to regulate a diverse array of cellular events, including the control of cell growth, cytoskeletal reorganization, and the activation of protein kinases. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Oct 2015],
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.

Products Images



Western Blot analysis of various cells using RAC3 Monoclonal Antibody

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