



RRAS Monoclonal Antibody

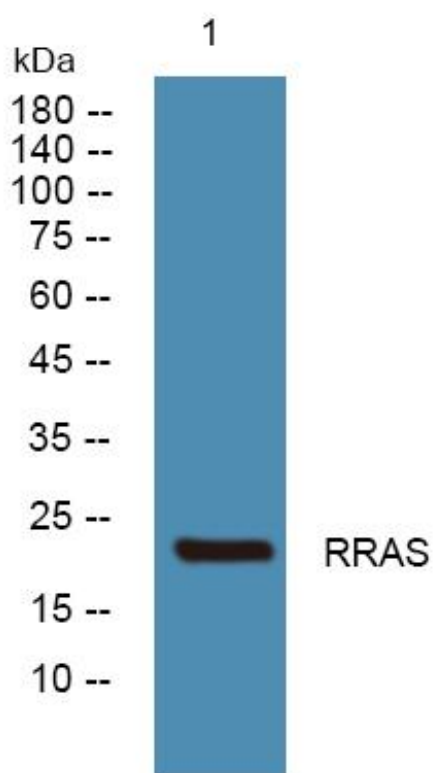
Catalog No	YP-mAb-04942
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	RRAS
Immunogen	Synthesized peptide derived from human protein . at AA range: 1-80
Specificity	RRAS Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	p23;Ras related protein R Ras;RRAS;Ras-related protein R-Ras (p23)
Observed Band	23kD
Calculated Molecular Weight	23kD
Cell Pathway	Cell membrane ; Lipid-anchor ; Cytoplasmic side . Inner surface of plasma membrane possibly with attachment requiring acylation of the C-terminal cysteine (By similarity with RAS).
Tissue Specificity	Adipocyte,Brain,Uterus,
Function	function:Regulates the organization of the actin cytoskeleton.,similarity:Belongs to the small GTPase superfamily. Ras family.,subcellular location:Inner surface of plasma membrane possibly with attachment requiring acylation of the C-terminal cysteine (By similarity with RAS).,subunit:Interacts with PLCE1.,
Background	The protein encoded by this gene is a small GTPase involved in diverse processes including angiogenesis, vascular homeostasis and regeneration, cell adhesion, and neuronal axon guidance. Mutations in this gene are found in many invasive cancers. [provided by RefSeq, Jul 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 RRAS Monoclonal Antibody