



R-Ras (Phospho-Tyr66) rabbit pAb

Catalog No	YP-Ab-10564
Isotype	IgG
Reactivity	Human; Mouse; Rat
Applications	WB
Gene Name	RRAS
Protein Name	R-Ras (Phospho-Tyr66)
Immunogen	Synthesized peptide derived from human R-Ras (Phospho-Tyr66)
Specificity	This antibody detects endogenous levels of R-Ras (Phospho-Tyr66) at Human, Mouse, Rat
Formulation	Liquid in PBS containing 50% glycerol, and 0.220% sodium azide.
Source	Polyclonal, Rabbit, IgG
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Ras-related protein R-Ras (p23)
Observed Band	
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 A549 cell, 2, LPS 100ng/mL 30min treated, using primary antibody at 1:1000 dilution. Secondary antibody (catalog#: RS23920) was diluted at 1:10000