



Rsu-1 Monoclonal Antibody

Catalog No	YP-mAb-04181
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB
Gene Name	RSU1
Protein Name	Ras suppressor protein 1
Immunogen	The antiserum was produced against synthesized peptide derived from human RSU1. AA range:187-236
Specificity	Rsu-1 Monoclonal Antibody detects endogenous levels of Rsu-1 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA 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	RSU1; RSP1; Ras suppressor protein 1; RSP-1; Rsu-1
Observed Band	36kD
Cell Pathway	cytosol,focal adhesion,extracellular exosome,
Tissue Specificity	Adipocyte,Blood vessels- blood vessel,Brain,Eye,Platelet,Skin,Thalamus,Trachea,
Function	function:Potentially plays a role in the Ras signal transduction pathway. CaMABLE of suppressing v-Ras transformation in vitro.,similarity:Contains 7 LRR (leucine-rich) repeats.,
Background	This gene encodes a protein that is involved in the Ras signal transduction pathway, growth inhibition, and nerve-growth factor induced differentiation processes, as determined in mouse and human cell line studies. In mouse, the encoded protein was initially isolated based on its ability to inhibit v-Ras transformation. Multiple alternatively spliced transcript variants for this gene have been reported; one of these variants was found only in glioma tumors. [provided by RefSeq, Jul 2008],
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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