



Rsu-1 Polyclonal Antibody

Catalog No	YP-Ab-04181
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB;ELISA
Gene Name	RSU1
Immunogen	The antiserum was produced against synthesized peptide derived from human RSU1. AA range:187-236
Specificity	Rsu-1 Polyclonal Antibody detects endogenous levels of Rsu-1 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	Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Ras suppressor protein 1;RSP 1;RSP1;Rsu 1;RSU1;Rsu-1;RSP-1
Observed Band	36kD
Calculated Molecular Weight	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. Capable 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],

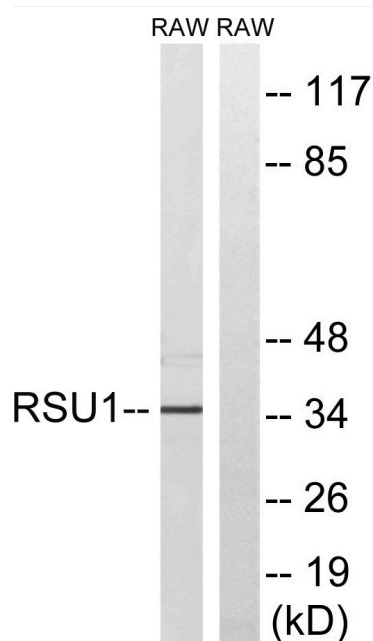
matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western blot analysis of lysates from RAW264.7 cells, using RSU1 Antibody. The lane on the right is blocked with the synthesized peptide.