

RSU1 Polyclonal Antibody

Catalog No. E-AB-18667

Note: Centrifuge before opening to ensure complete recovery of vial contents.

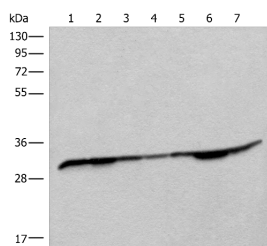
Description

Reactivity	Human, Mouse, Rat
Immunogen	Fusion protein of human RSU1
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4

Applications Recommended Dilution

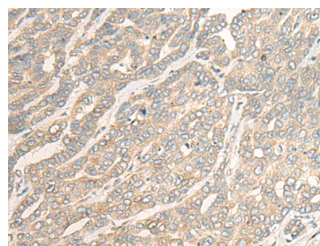
WB	1:500-1:2000
IHC	1:25-1:100

Data

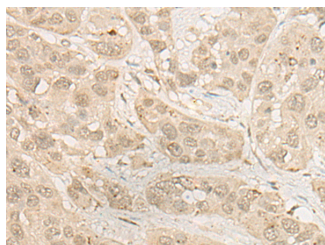


Western blot analysis of Rat heart tissue Mouse heart tissue Rat brain tissue Mouse brain tissue HEPG2 cell Jurkat and Lovo cell lysates using RSU1 Polyclonal Antibody at dilution of 1:400

Observed Mw: Refer to figures
Calculated Mw: 32 kDa



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using RSU1 Polyclonal Antibody at dilution of 1:30(×200)



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using RSU1 Polyclonal Antibody at dilution of 1:30(×200)

Preparation & Storage

For Research Use Only

Storage Store at -20°C. Avoid freeze / thaw cycles.

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.

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