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# RSU1 Polyclonal Antibody

**Cat #:** G-AB-07581

**Host:** Rabbit **Reactivity:** Human, Mouse, Rat

**Isotype:** IgG **Clonality:**

**Overview:**
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.

**Gene ID:** 6251

**Accession #:**

**Immunogen:** Recombinant fusion protein of human RSU1 (NP_036557.1).

**Conjugation:** Unconjugated

**Swissprot:** Q15404

**Calculated Molecular Weight:** 25 kDa/31 kDa

**Observed Molecular Weight:** 31 kDa

**Concentration:** 1 mg/mL

**Buffer:** PBS with 0.02% sodium azide, 50% glycerol, pH7.3

**Purification Method:** Affinity purification

**Application:** WB

**Dilution:** WB 1:500-1:2000

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