

# Product datasheet for TA381838S

## SNRP70 (SNRNP70) Rabbit Polyclonal Antibody

### **Product data:**

#### **Product Type: Primary Antibodies Applications:** ELISA, WB Recommended Dilution: WB.1:500 - 1:2000 ELISA, Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements. **Reactivity:** Mouse, Rat, Human Modifications: Unmodified Host: Rabbit lgG Isotype: **Clonality:** Polyclonal Formulation: Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3. **Concentration:** lot specific Purification: Affinity purification **Conjugation:** Unconjugated Store at -20°C. Avoid freeze / thaw cycles. Storage: Shelf life: one year from despatch. Stability: **Predicted Protein Size:** 52kDa Gene Name: small nuclear ribonucleoprotein U1 subunit 70 Database Link: Entrez Gene 6625 Human P08621 Background: Enables U1 snRNA binding activity. Involved in mRNA splicing, via spliceosome and regulation of RNA splicing. Located in nucleoplasm. Part of U1 snRNP and spliceosomal complex. Implicated in disease of mental health and systemic lupus erythematosus. Biomarker of Alzheimer's disease. RNPU1Z; RPU1; SNRP70; U1-70K; U1AP; U1AP1; U1RNP; U170K Synonyms:



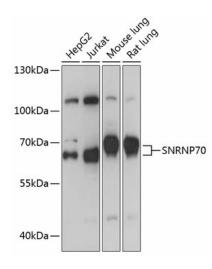
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### **Product images:**



Western blot analysis of lysates from HeLa cells

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