

# Product datasheet for TA350446S

## **TRIM21 Rabbit Polyclonal Antibody**

### **Product data:**

#### **Product Type: Primary Antibodies** IHC **Applications:** IHC: 25-100 Recommended Dilution: Positive control: Human ovarian cancer Predicted cell location: Cytoplasm and Cell membrane **Reactivity:** Human Host: Rabbit Isotype: lgG **Clonality:** Polyclonal Immunogen: Fusion protein of human TRIM21 Formulation: pH7.4 PBS, 0.05% NaN3, 40% Glyceroln **Purification:** Antigen affinity purification **Conjugation:** Unconjugated Store at -20°C as received. Storage: Stable for 12 months from date of receipt. Stability: Gene Name: tripartite motif containing 21 Database Link: NP 003132 Entrez Gene 6737 Human P19474 **Background:** This gene encodes a member of the tripartite motif (TRIM) family. The TRIM motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. The encoded protein is part of the RoSSA ribonucleoprotein, which includes a single polypeptide and one of four small RNA molecules. The RoSSA particle localizes to both the cytoplasm and the nucleus. RoSSA interacts with autoantigens in patients with Sjogren syndrome and systemic lupus erythematosus. Synonyms: RNF81; Ro; RO52; SSA; SSA1 **Protein Families:** Druggable Genome **Protein Pathways:** Systemic lupus erythematosus



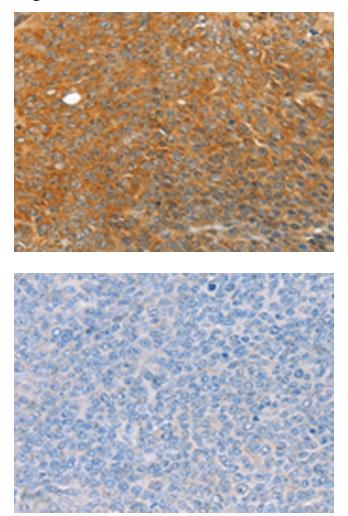
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### **Product images:**



Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using [TA350446] (TRIM21 Antibody) at dilution 1/20 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using [TA350446] (TRIM21 Antibody) at dilution 1/20, treated with fusion protein. (Original magnification: ×200)

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