
Product Information

| | | | | | |
|---------------------|----------|----------------------|--------|--------------------|-----------------|
| Product SKU: | CAB13547 | Gene ID: | 6737 | Size: | 20uL, 100uL |
| Clone No: | - | Host Species: | Rabbit | Reactivity: | Human,Mouse,Rat |

Additional Information

| | | | |
|-----------------------|-------|-------------------|--------------|
| Observed MW: | - | Conjugate: | Unconjugated |
| Calculated MW: | 54kDa | Isotype: | IgG |

Immunogen Information

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. Alternatively spliced transcript variants for this gene have been described but the full-length nature of only one has been determined.

Recommended Dilution: WB,1:500 - 1:1000 IHC-P,1:50 - 1:200 IF/ICC,1:50 - 1:200 IP,0.5µg-4µg antibody for 200µg-400µg extracts of whole cells

Synonyms: SSA; RO52; SSA1; RNF81; Ro/SSA; TRIM21/SS-A

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 86-334 of human TRIM21/SS-A (NP_003132.2).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.