

CAB22724

Product Information

Product SKU:	CAB22724	Gene ID:	6737	Size:	20uL, 100uL
Clone No:	ARC57363	Host Species:	Rabbit	Reactivity:	Human

Additional Information

Observed MW:	50kDa	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, 1:1000 - 1:5000

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

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 251-350 of human TRIM21/SS-A(NP_003132.2).

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