
SSA Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 250868

Unit: 0.1 mg

Description:

The 60 kDa SS-A/Ro ribonucleoprotein (SSA) is an RNA-binding protein that binds to several small cytoplasmic RNA molecules known as Y RNAs. SSA may protect these RNAs from degradation. SSA is phosphorylated by ATM or ATR upon DNA damage. Sera from patients with systemic lupus erythematosus (SLE) often contain antibodies that react with normal cellular SSA2.

Isotype: Rabbit Ig

Applications: E, WB, IHC

Species Reactivity: H

Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by Protein-G affinity chromatography.

Alternate Names: 60 kDa SS-A/Ro ribonucleoprotein; 60 kDa ribonucleoprotein Ro; RoRNP; 60 kDa Ro protein; Ro 60 kDa autoantigen; TROVE domain family member 2; Sjogren syndrome type A antigen; SS-A; Sjogren syndrome antigen A2; TROVE2; RO60; SSA2

Accession No.: P10155

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human SSA.

Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500; IHC: 1:100-1:500

Storage: Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.