

## SNRPD1 RABBIT PAB

**Cat.#:** S218946

**Product Name:** Anti-SNRPD1 Rabbit Polyclonal Antibody

**Synonyms:** SMD1; SNRPD; Sm-D1; HsT2456

**UNIPROT ID:** P62314 (Gene Accession - BC001721 )

**Background:** This gene encodes a small nuclear ribonucleoprotein that belongs to the SNRNP core protein family. The protein may act as a charged protein scaffold to promote SNRNP assembly or strengthen SNRNP-SNRNP interactions through nonspecific electrostatic contacts with RNA. Two transcript variants encoding different isoforms have been found for this gene.

**Immunogen:** Fusion protein of human SNRPD1

**Applications:** ELISA, IHC

**Recommended Dilutions:** IHC: 40-200; ELISA: 5000-10000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG

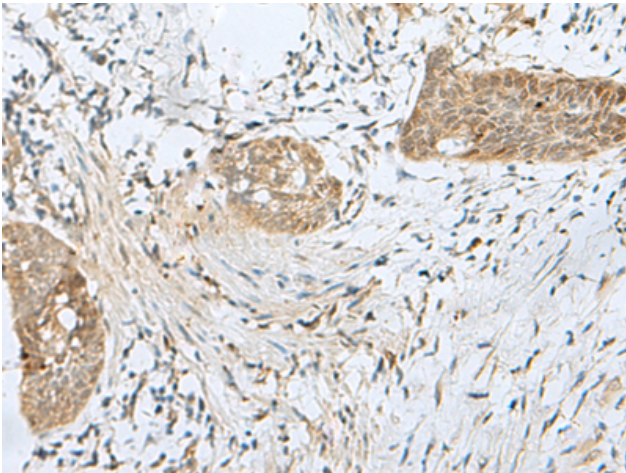
**Purification:** Antigen affinity purification

**Species Reactivity:** Human, Mouse

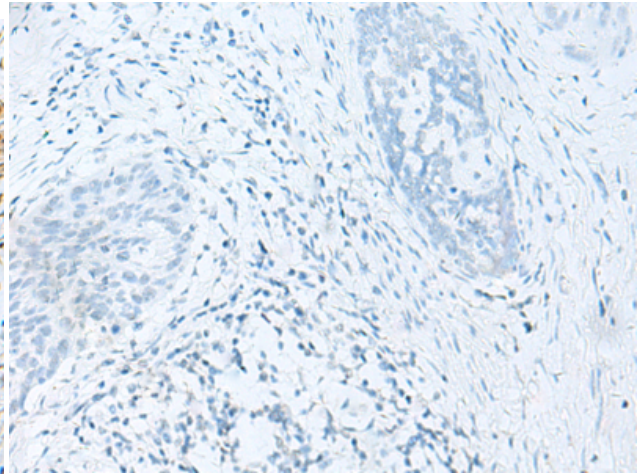
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Epigenetics and Nuclear Signaling, Immunology

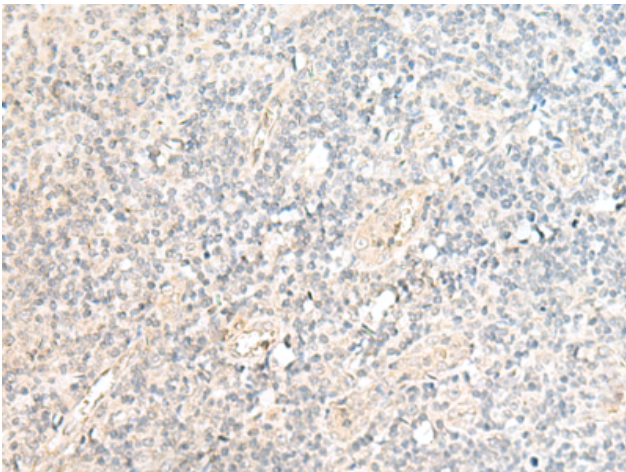
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



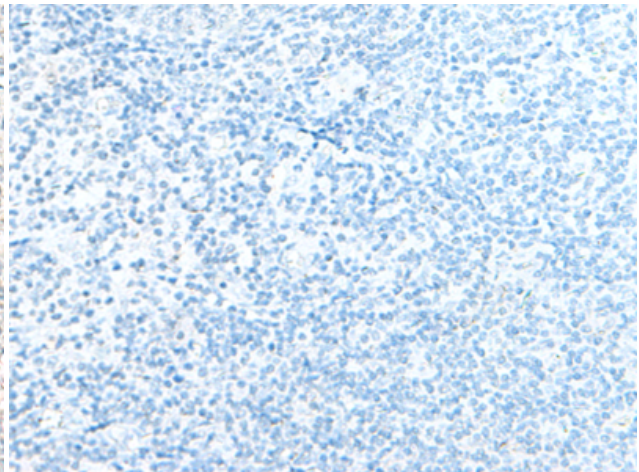
Immunohistochemistry analysis of paraffin embedded Human esophagus cancer tissue using 218946 (SNRPD1 Antibody) at a dilution of 1/70 (Nucleus or Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with the fusion protein and then with 218946 (Anti-SNRPD1 Antibody) at dilution 1/70.



The image on the left is immunohistochemistry of paraffin-embedded Human tonsil tissue using 218946 (Anti-SNRPD1 Antibody) at a dilution of 1/70.



In comparison with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with fusion protein and then with D225554 (Anti-SNRPD1 Antibody) at dilution 1/70.