

## SAR1B RABBIT PAB

**Cat.#:** S216351

**Product Name:** Anti-SAR1B Rabbit Polyclonal Antibody

**Synonyms:** ANDD; CMRD; GTBPB; SARA2

**UNIPROT ID:** Q9Y6B6 (Gene Accession - BC002847 )

**Background:** The protein encoded by this gene is a small GTPase that acts as a homodimer. The encoded protein is activated by the guanine nucleotide exchange factor PREB and is involved in protein transport from the endoplasmic reticulum to the Golgi. This protein is part of the COPII coat complex. Defects in this gene are a cause of chylomicron retention disease (CMRD), also known as Anderson disease (ANDD). Two transcript variants encoding the same protein have been found for this gene.

**Immunogen:** Fusion protein of human SAR1B

**Applications:** ELISA, IHC

**Recommended Dilutions:** IHC: 25-100; ELISA: 1000-2000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG

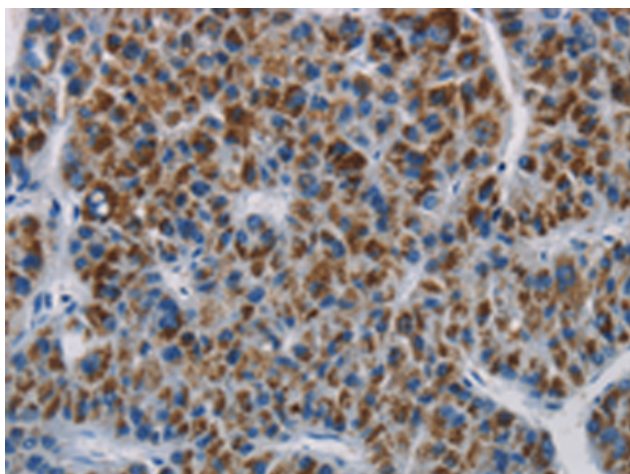
**Purification:** Antigen affinity purification

**Species Reactivity:** Human, Mouse, Rat

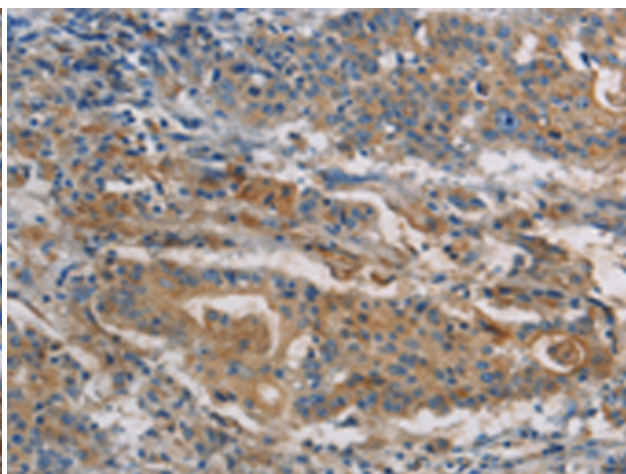
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Signal Transduction

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



Immunohistochemistry analysis of paraffin-embedded Human liver cancer tissue using 216351(SAR1B Antibody) at a dilution of 1/20(Cytoplasm).



Immunohistochemistry analysis of paraffin-embedded Human gastric cancer tissue using 216351(Anti-SAR1B Antibody) at a dilution of 1/20.