

## SAMM50 RABBIT PAB

**Cat.#:** S218729

**Product Name:** Anti-SAMM50 Rabbit Polyclonal Antibody

**Synonyms:** OMP85; SAM50; TOB55; TRG-3; CGI-51; YNL026W

**UNIPROT ID:** Q9Y512 (Gene Accession - BC011681 )

**Background:** This gene encodes a component of the Sorting and Assembly Machinery (SAM) of the mitochondrial outer membrane. The Sam complex functions in the assembly of beta-barrel proteins into the outer mitochondrial membrane.

**Immunogen:** Fusion protein of human SAMM50

**Applications:** ELISA, IHC

**Recommended Dilutions:** IHC: 25-100; ELISA: 5000-10000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG

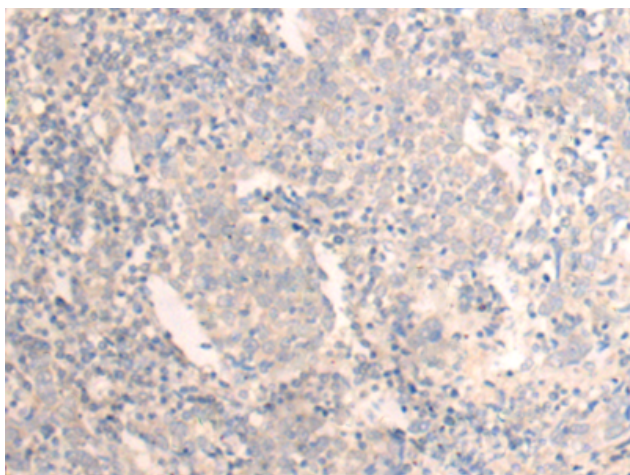
**Purification:** Antigen affinity purification

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

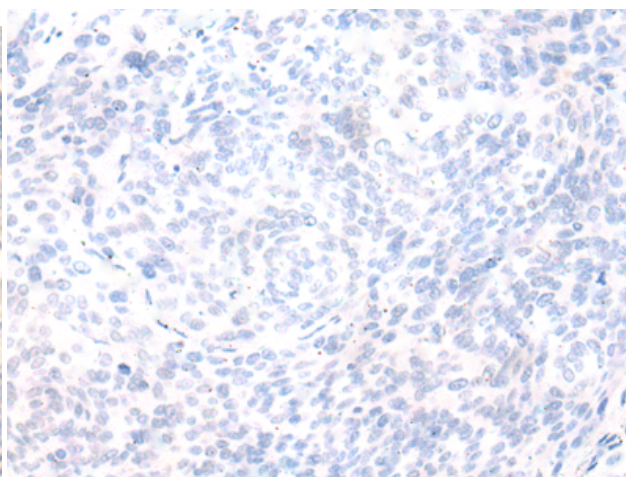
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Metabolism

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



Immunohistochemistry analysis of paraffin embedded Human cervical cancer tissue using 218729(SAMM50 Antibody) at a dilution of 1/20(Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human cervical cancer tissue is first treated with the fusion protein and then with 218729(Anti-SAMM50 Antibody) at dilution 1/20.