

## M1AP RABBIT PAB

**Cat.#:** S221653

**Product Name:** Anti-M1AP Rabbit Polyclonal Antibody

**Synonyms:** D6Mm5e; C2orf65; SPATA37

**UNIPROT ID:** Q8TC57 (Gene Accession - NP\_620159 )

**Background:** This gene encodes a protein that is likely to function in progression of meiosis. A similar protein in mouse plays a role in gametogenesis in both sexes. Alternate splicing results in multiple transcript variants encoding different isoforms.

**Immunogen:** Synthetic peptide of human M1AP

**Applications:** ELISA, WB, IHC

**Recommended Dilutions:** IHC: 50-300;WB: 500-2000;ELISA: 5000-10000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG

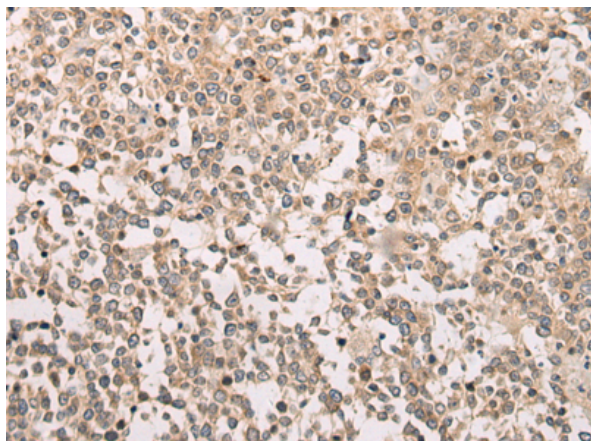
**Purification:** Antigen affinity purification

**Species Reactivity:** Human

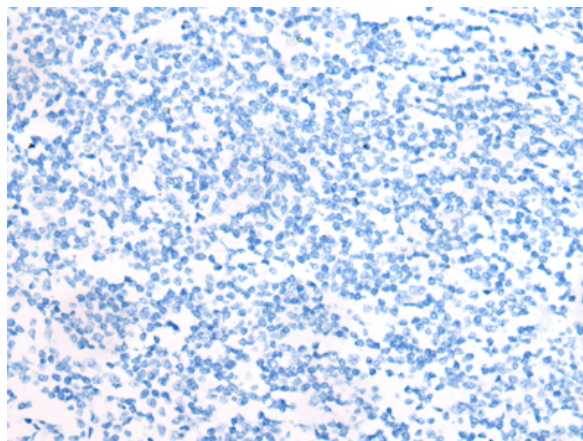
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Epigenetics and Nuclear Signaling

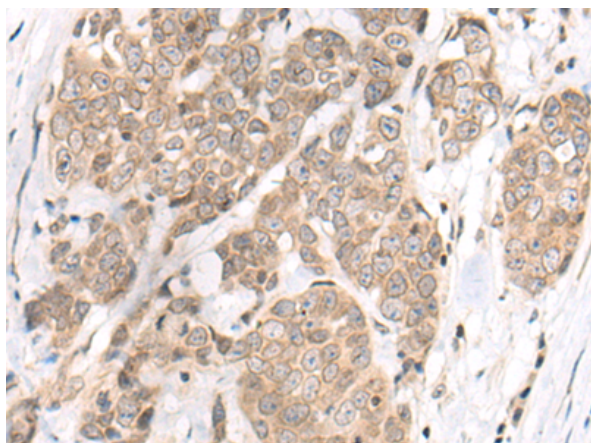
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



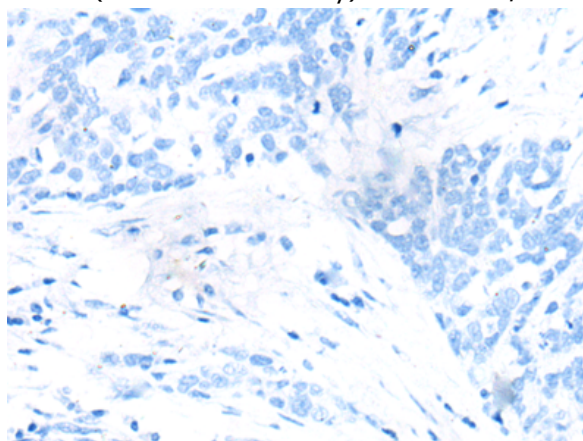
Immunohistochemistry analysis of paraffin embedded Human tonsil tissue using 221653(MIAP Antibody) at a dilution of 1/80(Cytoplasm).



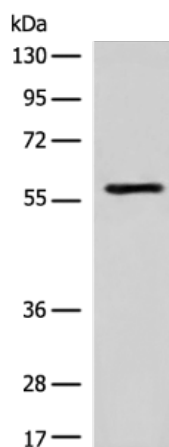
In comparison with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with the synthetic peptide and then with 221653(Anti-MIAP Antibody) at dilution 1/80.



The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using 221653(Anti-MIAP Antibody) at a dilution of 1/80.



In comparison with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with synthetic peptide and then with D263347(Anti-MIAP Antibody) at dilution 1/80.



Gel: 8%SDS-PAGE, Lysate: 40 µg;  
Lane: Jurkat cell lysate;  
Primary antibody: 221653(MIAP Antibody) at dilution 1/600;  
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;  
Exposure time: 30 seconds



# Product Description

Pioneering GTPase and Oncogene Product Development since 2010

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