

TMEM119 RABBIT PAB

Cat.#: S222420

Product Name: Anti-TMEM119 Rabbit Polyclonal Antibody

Synonyms: OBIF

UNIPROT ID: Q4V9L6 (Gene Accession - NP_859075)

Background: Involved in positive regulation of bone mineralization; positive regulation of osteoblast differentiation; and positive regulation of osteoblast proliferation. Located in plasma membrane.

Immunogen: Synthetic peptide of human TMEM119

Applications: ELISA, IHC

Recommended Dilutions: IHC: 50-200; ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

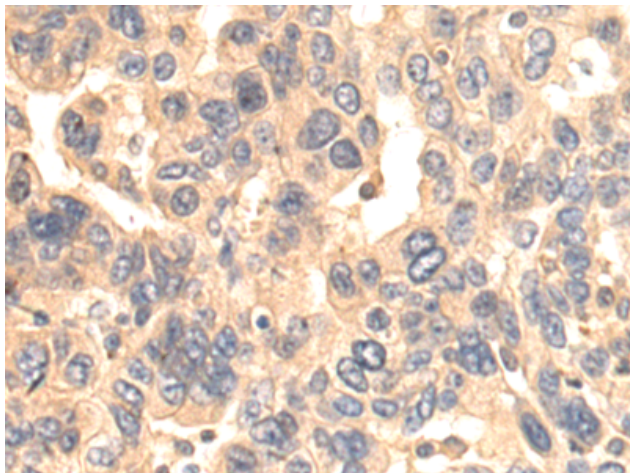
Purification: Antigen affinity purification

Species Reactivity: Human

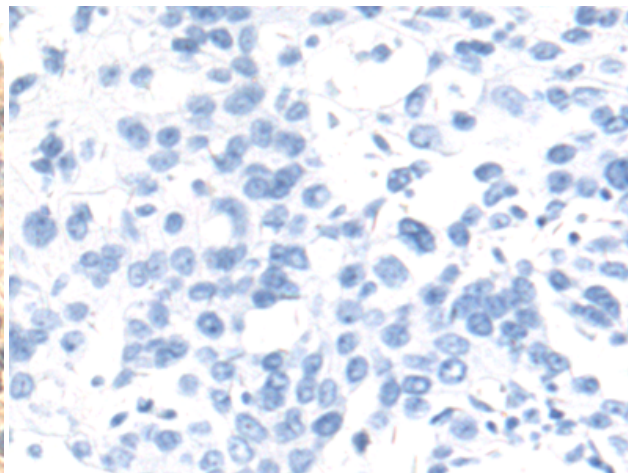
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Neuroscience

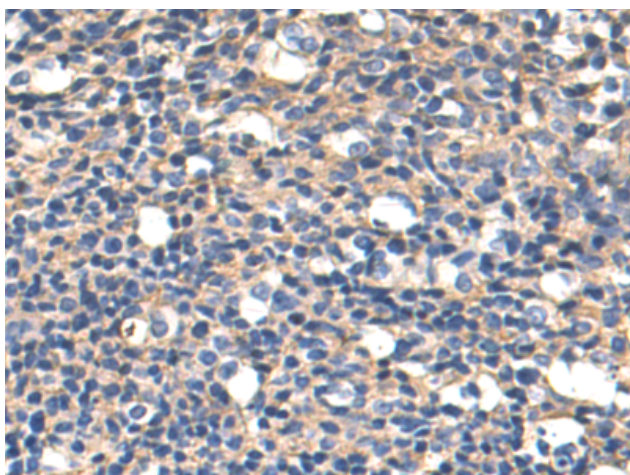
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



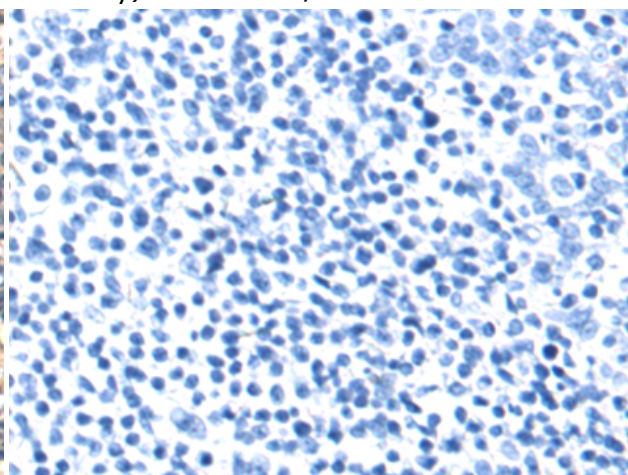
Immunohistochemistry analysis of paraffin embedded Human breast cancer tissue using 222420 (TMEM119 Antibody) at a dilution of 1/50 (Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with the synthetic peptide and then with 222420 (Anti-TMEM119 Antibody) at dilution 1/50.



The image on the left is immunohistochemistry of paraffin-embedded Human tonsil tissue using 222420 (Anti-TMEM119 Antibody) at a dilution of 1/50.



In comparison with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with synthetic peptide and then with D264582 (Anti-TMEM119 Antibody) at dilution 1/50.