

## ENO3 RABBIT PAB

**Cat.#:** S212582

**Product Name:** Anti-ENO3 Rabbit Polyclonal Antibody

**Synonyms:** MSE; GSD13

**UNIPROT ID:** P13929 (Gene Accession - BC017249 )

**Background:** This gene encodes one of the three enolase isoenzymes found in mammals. This isoenzyme is found in skeletal muscle cells in the adult where it may play a role in muscle development and regeneration. A switch from alpha enolase to beta enolase occurs in muscle tissue during development in rodents. Mutations in this gene have been associated with glycogen storage disease. Alternatively spliced transcript variants encoding different isoforms have been described.

**Immunogen:** Fusion protein of human ENO3

**Applications:** ELISA, WB, IHC

**Recommended Dilutions:** IHC: 50-200;WB: 500-2000;ELISA: 5000-10000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG

**Purification:** Antigen affinity purification

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

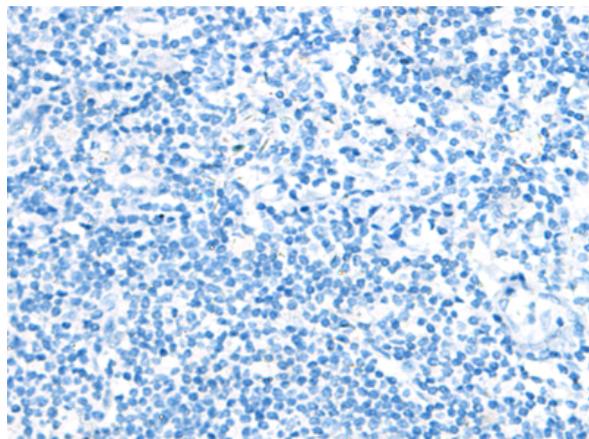
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Metabolism, Epigenetics and Nuclear Signaling, Cancer

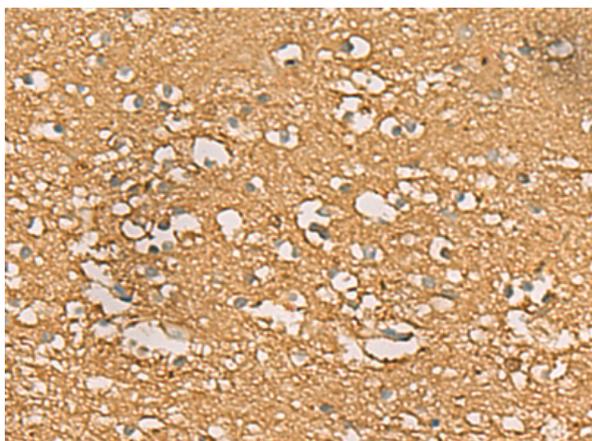
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



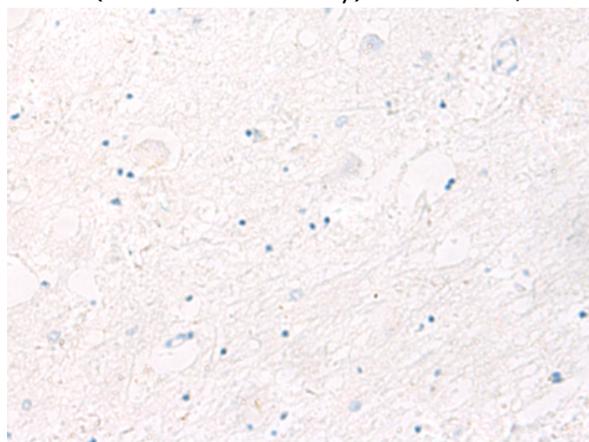
Immunohistochemistry analysis of paraffin embedded Human tonsil tissue using 212582(ENO3 Antibody) at a dilution of 1/70(Cytoplasm).



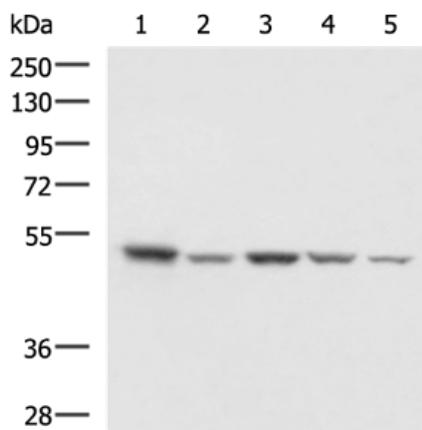
In comparison with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with the fusion protein and then with 212582(Anti-ENO3 Antibody) at dilution 1/70.



The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using 212582(Anti-ENO3 Antibody) at a dilution of 1/70.



In comparison with the IHC on the left, the same paraffin-embedded Human brain tissue is first treated with fusion protein and then with D125431(Anti-ENO3 Antibody) at dilution 1/70.



Gel: 8%SDS-PAGE, Lysate: 40 µg;  
 Lane 1-5: HepG2, NIH/3T3, C2C12, Raji and Jurkat cell lysates;  
 Primary antibody: 212582(ENO3 Antibody) at dilution 1/1000;  
 Secondary antibody: Goat anti rabbit IgG at 1/5000 dilution;  
 Exposure time: 10 seconds



# Product Description

Pioneering GTPase and Oncogene Product Development since 2010

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