

DHPS RABBIT PAB

货号: S219086

产品全名: DHPS 兔多抗

基因符号 DS; DHS; MIG13

UNIPROT ID: P49366 (Gene Accession - BC014016)

背景: This gene encodes a protein that is required for the formation of hypusine, a unique amino acid formed by the posttranslational modification of only one protein, eukaryotic translation initiation factor 5A. The encoded protein catalyzes the first step in hypusine formation by transferring the butylamine moiety of spermidine to a specific lysine residue of the eukaryotic translation initiation factor 5A precursor, forming an intermediate deoxyhypusine residue. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.

抗原: Fusion protein of human DHPS

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 50-300;WB: 500-2000;ELISA: 5000-10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

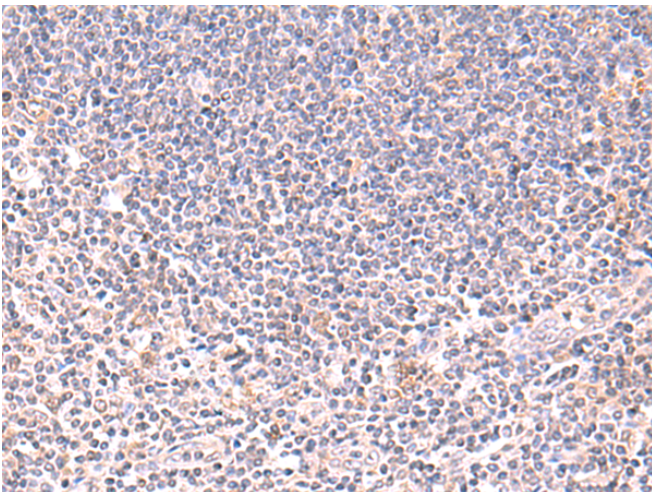
纯化: Antigen affinity purification

种属反应性: Human, Mouse, Rat

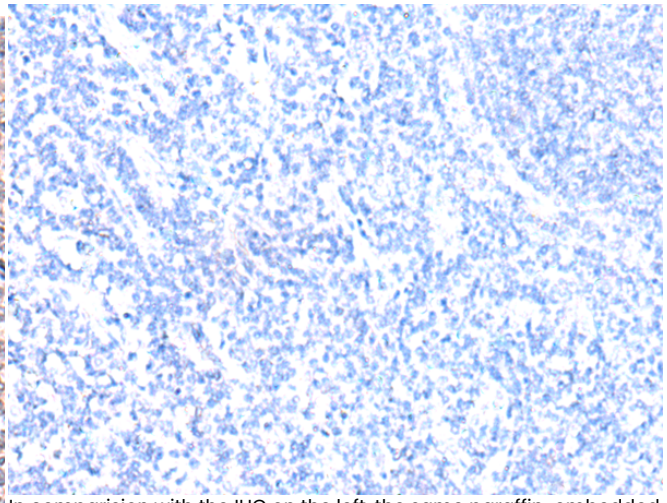
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Cell Biology

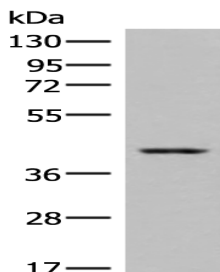
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human tonsil tissue using 219086(DHPS Antibody) at a dilution of 1/75(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 219086(Anti-DHPS Antibody) at dilution 1/75.



Gel: 8%SDS-PAGE, Lysate: 40 µg;

Lane: Human placenta tissue lysates;

Primary antibody: 219086(DHPS Antibody) at dilution 1/550;

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;

Exposure time: 1 minute