

GSTK1 RABBIT PAB

货号: S219024

产品全名: GSTK1 兔多抗

基因符号 GST; GST13; hGSTK1; GSTK1-1; GST13-13; GST 13-13

UNIPROT ID: Q9Y2Q3 (Gene Accession - BC001231)

背景: This gene encodes a member of the kappa class of the glutathione transferase superfamily of enzymes that function in cellular detoxification. The encoded protein is localized to the peroxisome and catalyzes the conjugation of glutathione to a wide range of hydrophobic substrates facilitating the removal of these compounds from cells. Alternative splicing results in multiple transcript variants.

抗原: Fusion protein of human GSTK1

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

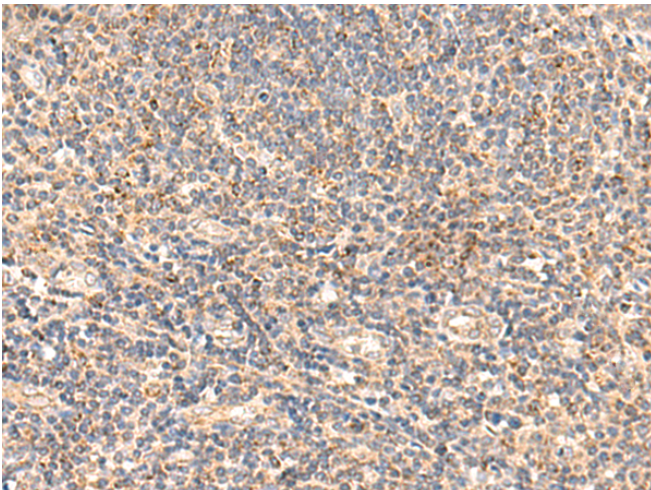
纯化: Antigen affinity purification

种属反应性: Human

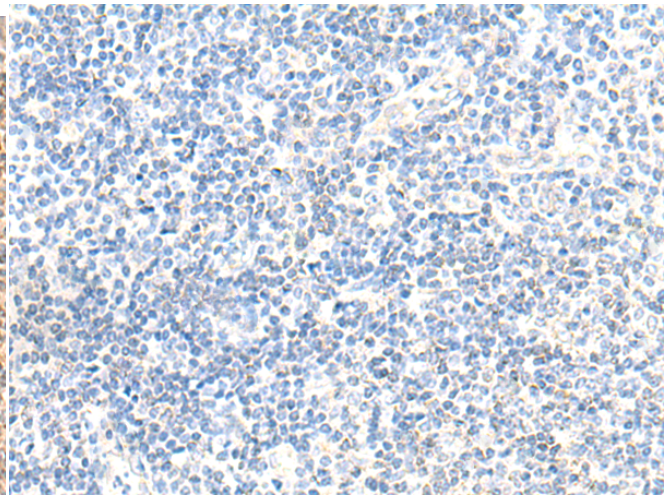
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Metabolism, Cell Biology

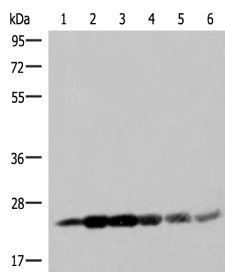
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human tonsil tissue using 219024 (GSTK1 Antibody) at a dilution of 1/50 (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 219024 (Anti-GSTK1 Antibody) at dilution 1/50.



Gel: 8%SDS-PAGE, Lysate: 40 µg;

Lane 1-6: Raji, A549, HT29, K562, HepG2 and 293T cell lysates;

Primary antibody: 219024 (GSTK1 Antibody) at dilution 1/250;

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

Exposure time: 5 seconds