

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

IDUA RABBIT PAB

货号: \$222211 产品全名: IDUA 兔多抗 基因符号 IDA; MPS1

UNIPROT ID: P35475 (Gene Accession - NP_000194)

背景: This gene encodes an enzyme that hydrolyzes the terminal alpha-L-iduronic acid residues of two glycosaminoglycans, dermatan sulfate and heparan sulfate. This hydrolysis is required for the lysosomal degradation of these glycosaminoglycans. Mutations in this gene that result in enzymatic deficiency lead to the autosomal recessive disease mucopolysaccharidosis type I (MPS I).

抗原: Synthetic peptide of human IDUA

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 30-150; ELISA: 5000-10000

种属反应性: Rabbit

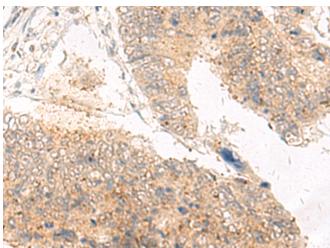
克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG 纯化: Antigen affinity purification 种属反应性: Human, Mouse

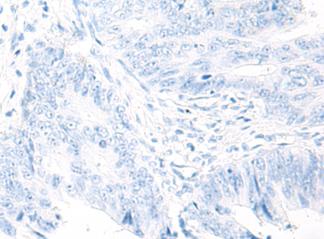
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Metabolism, Signal Transduction

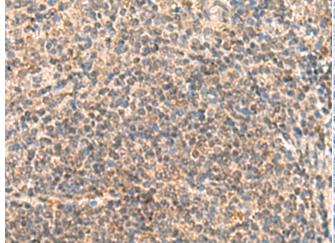
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



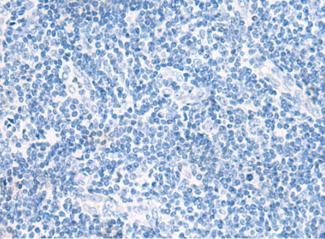
Immunohistochemistry analysis of paraffin embedded Human tonsil tissue using 222211(IDUA Antibody) at a dilution of 1/30(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with the synthetic peptide and then with 222211(Anti-IDUA Antibody) at dilution 1/30.



The image on the left is immunohistochemistry of paraffinembedded Human colorectal cancer tissue using 222211(Anti-IDUA Antibody) at a dilution of 1/30.



In comparision with the IHC on the left, the same paraffin-embedded Human colorectal cancer tissue is first treated with synthetic peptide and then with D264229(Anti-IDUA Antibody) at dilution 1/30.



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