

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

DEFA5 RABBIT PAB

货号: S220367 产品全名: DEFA5 兔多抗 基因符号 DEF5; HD-5 UNIPROT ID: Q01523 (Gene Accession - NP_066290)

背景: Defensins are a family of microbicidal and cytotoxic peptides thought to be involved in host defense. They are abundant in the granules of neutrophils and also found in the epithelia of mucosal surfaces such as those of the intestine, respiratory tract, urinary tract, and vagina. Members of the defensin family are highly similar in protein sequence and distinguished by a conserved cysteine motif. Several of the alpha defensin genes appear to be clustered on chromosome 8. The protein encoded by this gene, defensin, alpha 5, is highly expressed in the secretory granules of Paneth cells of the ileum.

抗原: Synthetic peptide of human DEFA5

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 15-50; ELISA: 1000-2000 种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

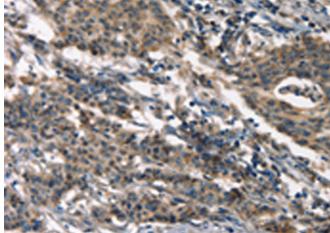
纯化: Antigen affinity purification

种属反应性: Human

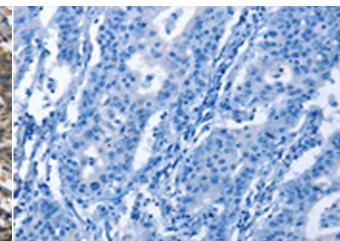
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Immunology

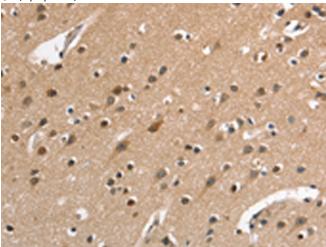
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



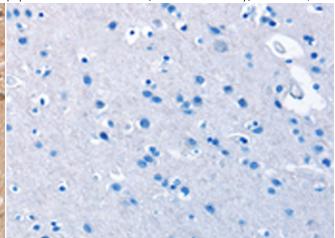
Immunohistochemistry analysis of paraffin embedded Human gasrtic cancer tissue using 220367 (DEFA5 Antibody) at a dilution of 1/15(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human gasrtic cancer tissue is first treated with the synthetic peptide and then with 220367(Anti-DEFA5 Antibody) at dilution 1/15.



The image on the left is immunohistochemistry of paraffinembedded Human brain tissue using 220367(Anti-DEFA5 Antibody) at a dilution of 1/15.



In comparision with the IHC on the left, the same paraffin-embedded Human brain tissue is first treated with synthetic peptide and then with D261435(Anti-DEFA5 Antibody) at dilution 1/15.



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