

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

GZMH RABBIT PAB

货号: S221349

产品全名: GZMH 兔多抗

基因符号 CCP-X; CGL-2; CSP-C; CTLA1; CTSGL2 UNIPROT ID: P20718 (Gene Accession - NP_219491)

背景: This gene encodes a member of the peptidase SI family of serine proteases. Alternative splicing results in multiple transcript variants, at least one of which encodes a preproprotein that is proteolytically processed to generate a chymotrypsin-like protease. This protein is reported to be constitutively expressed in the NK (natural killer) cells of the immune system and may play a role in the cytotoxic arm of the innate immune response by inducing target cell death and by directly cleaving substrates in pathogen-infected cells. This gene is present in a gene cluster with another member of the granzyme subfamily on chromosome 14. [provided by RefSeq, Nov 2015]

抗原: Synthetic peptide of human GZMH

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 50-200;WB: 1000-5000;ELISA: 5000-10000

种属反应性: Rabbit 克隆性: Rabbit Polyclonal

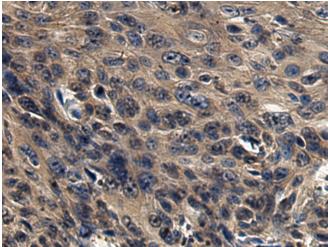
亚型: Immunogen-specific rabbit IgG 纯化: Antigen affinity purification

种属反应性: Human

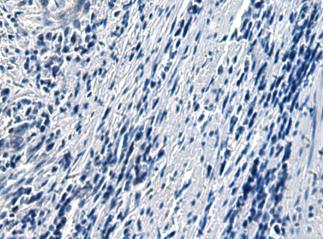
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Cancer, Immunology

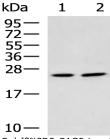
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human esophagus cancer using 221349(GZMH Antibody) at a dilution of 1/75(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human esophagus cancer is first treated with the synthetic peptide and then with 221349(Anti-GZMH Antibody) at dilution 1/75.



Gel: 12%SDS-PAGE, Lysate: 40 µg; Lane 1-2: Hela and 231 cell lysates; Primary antibody: 221349(GZMH Antibody) at dilution 1/1000; Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;

Exposure time: 1 minute