

## EPX RABBIT PAB

货号: S221482

产品全名: EPX 兔多抗

基因符号: EPO; EPP; EPXD; EPX-PEN

**UNIPROT ID:** P11678 (Gene Accession - NP\_000493)

**背景:** This gene is a member of the peroxidase gene family and is expressed in eosinophils. The encoded precursor protein is processed into covalently attached heavy and light chains to form the mature enzyme, which functions as an oxidant. The enzyme is released at sites of parasitic infection or allergen stimulation to mediate lysis of protozoa or parasitic worms. The gene is found in a cluster of three peroxidase genes at chromosome 17q23. Mutations in this gene result in eosinophil peroxidase deficiency.

**抗原:** Synthetic peptide of human EPX

**经过测试的应用:** ELISA, IHC

**推荐稀释比:** IHC: 20-100; ELISA: 500-1000

**种属反应性:** Rabbit

**克隆性:** Rabbit Polyclonal

**亚型:** Immunogen-specific rabbit IgG

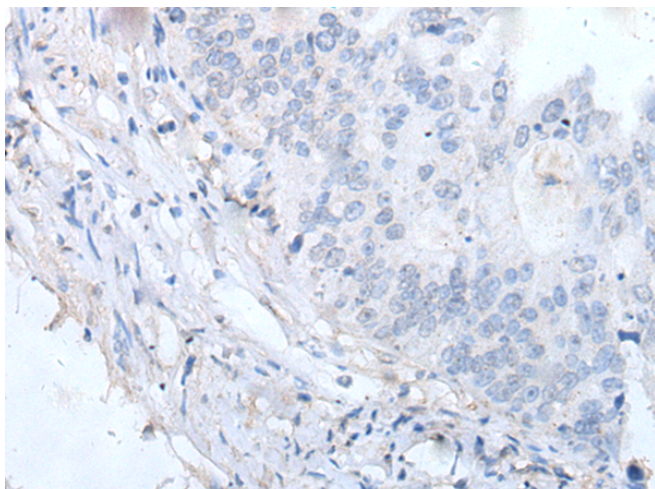
**纯化:** Antigen affinity purification

**种属反应性:** Human

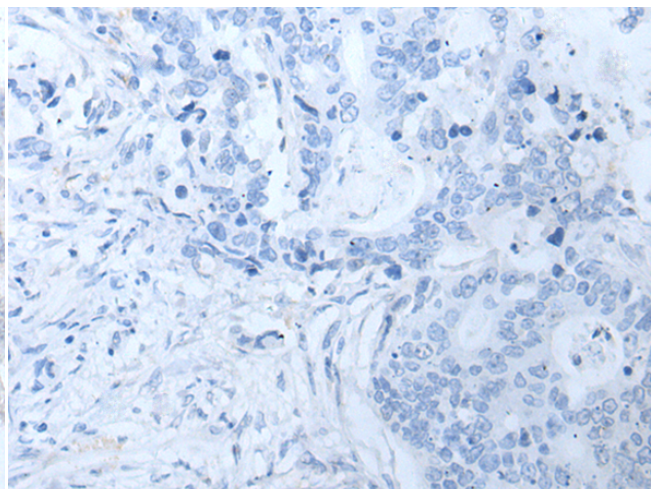
**成分:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**研究领域:** Cancer, Stem Cells

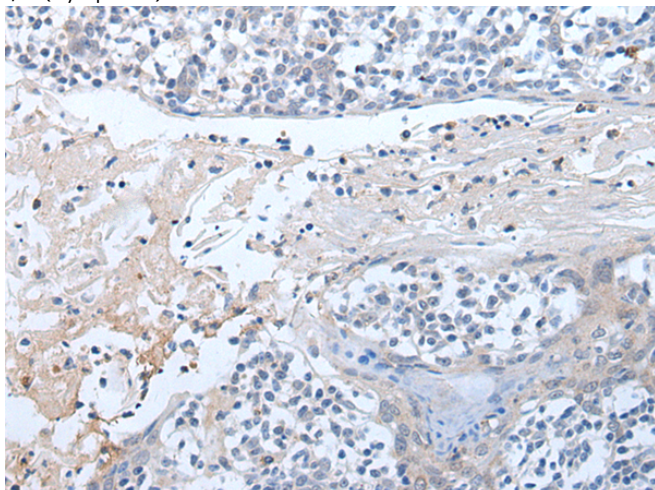
**储存和运输:** Store at -20°C. Avoid repeated freezing and thawing



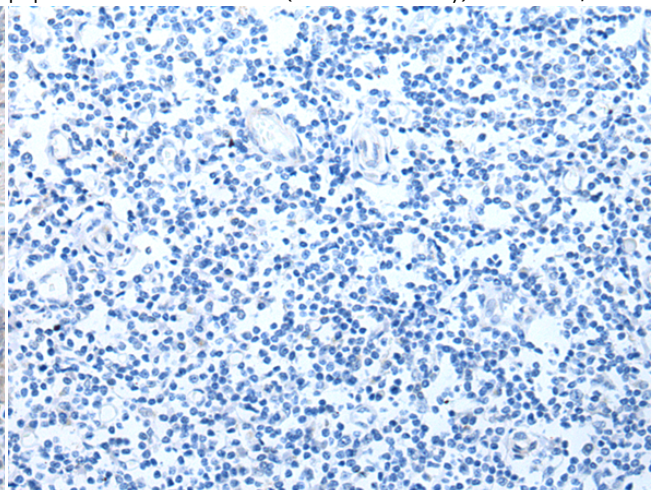
Immunohistochemistry analysis of paraffin embedded Human colorectal cancer tissue using 221482(EPX Antibody) at a dilution of 1/20(Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human colorectal cancer tissue is first treated with the synthetic peptide and then with 221482(Anti-EPX Antibody) at dilution 1/20.



The image on the left is immunohistochemistry of paraffin-embedded Human tonsil tissue using 221482(Anti-EPX Antibody) at a dilution of 1/20.



In comparison with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with synthetic peptide and then with D263094(Anti-EPX Antibody) at dilution 1/20.



# Product Description

Pioneering GTPase and Oncogene Product Development since 2010

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