

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **EDA RABBIT PAB**

货号: S213491 产品全名: EDA 兔多抗

基因符号 ED1, HED, EDA1, EDA2, ODT1, XHED, XLHED, ED1-A1, ED1-A2, STHAGX1

UNIPROT ID: Q92838 (Gene Accession - NP\_001390)

背景: The protein encoded by this gene is a type II membrane protein that can be cleaved by furin to produce a secreted form. The encoded protein, which belongs to the tumor necrosis factor family, acts as a homotrimer and may be involved in cell-cell signaling during the development of ectodermal organs. Defects in this gene are a cause of ectodermal dysplasia, anhidrotic, which is also known as X-linked hypohidrotic ectodermal dysplasia. Several transcript variants encoding many different isoforms have been found for this gene.

抗原: Synthetic peptide of human EDA

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 25-100;WB: 500-2000;ELISA: 1000-5000

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

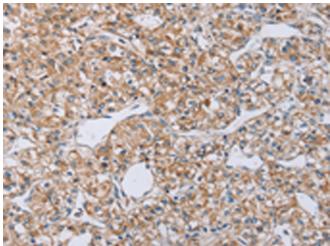
研究领域: Signal Transduction

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

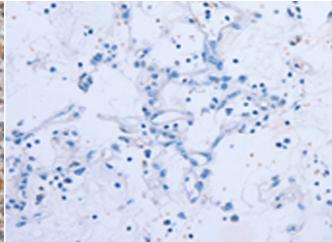


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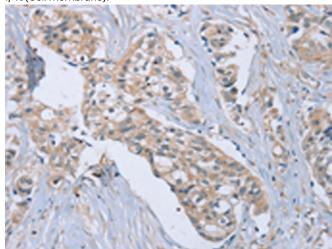
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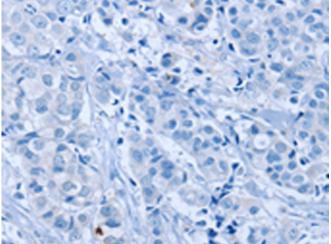
Immunohistochemistry analysis of paraffin embedded Human prostate cancer tissue using 213491(EDA Antibody) at a dilution of 1/40(Cell membrane).



In comparision with the IHC on the left, the same paraffin-embedded Human prostate cancer tissue is first treated with the synthetic peptide and then with 213491(Anti-EDA Antibody) at dilution 1/40.



The image on the left is immunohistochemistry of paraffinembedded Human breast cancer tissue using 213491(Anti-EDA Antibody) at a dilution of 1/40.



In comparision with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with synthetic peptide and then with D160286(Anti-EDA Antibody) at dilution 1/40.



Gel: 10%SDS-PAGE, Lysate: 30 µg; Lane: Human lung cancer tissue; Primary antibody: 213491(EDA Antibody) at dilution 1/650; Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution; Exposure time: 5 minutes



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