

## FBXO32 RABBIT PAB

货号: S210435

产品全名: FBXO32 兔多抗

基因符号 Fbx32; MAFbx

**UNIPROT ID:** Q969P5 (Gene Accession - BC024030)

**背景:** This gene encodes a member of the F-box protein family which is characterized by an approximately 40 amino acid motif, the F-box. The F-box proteins constitute one of the four subunits of the ubiquitin protein ligase complex called SCFs (SKP1-cullin-F-box), which function in phosphorylation-dependent ubiquitination. The F-box proteins are divided into 3 classes: Fbws containing WD-40 domains, Fbls containing leucine-rich repeats, and Fbxs containing either different protein-protein interaction modules or no recognizable motifs. The protein encoded by this gene belongs to the Fbxs class and contains an F-box domain. This protein is highly expressed during muscle atrophy, whereas mice deficient in this gene were found to be resistant to atrophy. This protein is thus a potential drug target for the treatment of muscle atrophy. Alternative splicing results in multiple transcript variants encoding different isoforms.

**抗原:** Fusion protein of human FBXO32

**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

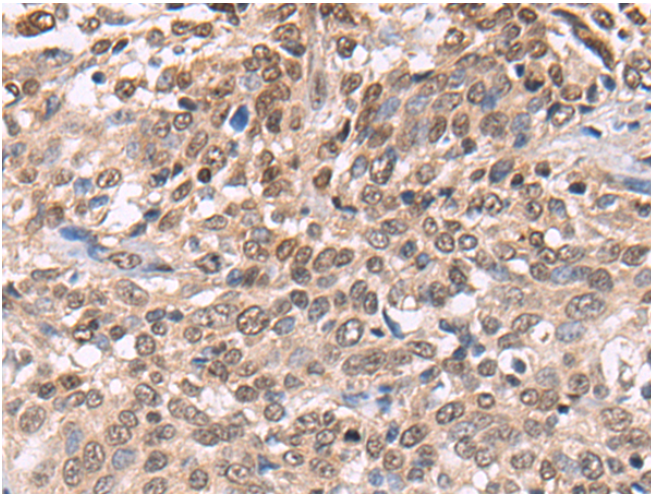
**纯化:** Antigen affinity purification

**种属反应性:** Human, Mouse, Rat

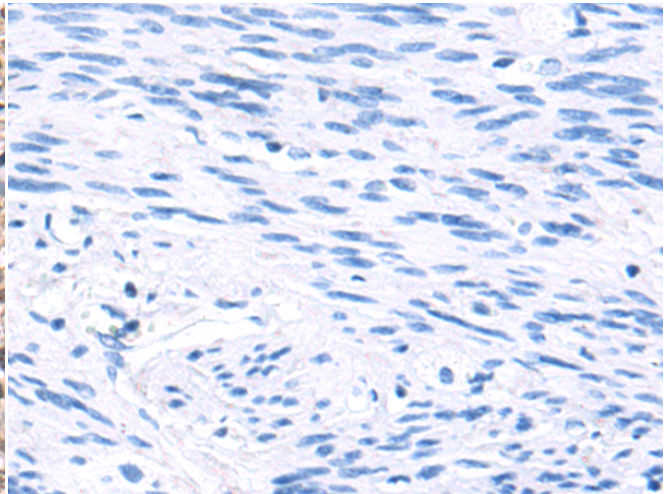
**成分:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**研究领域:** Cell Biology, Cardiovascular, Stem Cells

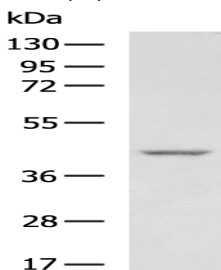
**储存和运输:** Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human cervical cancer tissue using 210435(FBXO32 Antibody) at a dilution of 1/55(Cytoplasm and Nucleus).



In comparison with the IHC on the left, the same paraffin-embedded Human cervical cancer tissue is first treated with the fusion protein and then with 210435(Anti-FBXO32 Antibody) at dilution 1/55.



Gel: 8%SDS-PAGE, Lysate: 40 µg;  
Lane: Mouse brain tissue lysate;  
Primary antibody: 210435(FBXO32 Antibody) at dilution 1/1600;  
Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;  
Exposure time: 5 seconds



# Product Description

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