

# Product Description

## DNAJB11 RABBIT PAB

货号: S217959

产品全名: DNAJB11 兔多抗

基因符号: DJ9; EDJ; Dj-9; ERj3; PKD6; ABBP2; ERdj3; ERj3p; ABBP-2; UNQ537; PRO1080

UNIPROT ID: Q9UBS4 (Gene Accession - BC001144 )

**背景:** This gene encodes a soluble glycoprotein of the endoplasmic reticulum (ER) lumen that functions as a co-chaperone of binding immunoglobulin protein, a 70 kilodalton heat shock protein chaperone required for the proper folding and assembly of proteins in the ER. The encoded protein contains a highly conserved J domain of about 70 amino acids with a characteristic His-Pro-Asp (HPD) motif and may regulate the activity of binding immunoglobulin protein by stimulating ATPase activity.

**抗原:** Fusion protein of human DNAJB11

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 150~300; WB: 1000~5000; ELISA: 5000~10000

种属反应性: Rabbit

克隆性 : Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

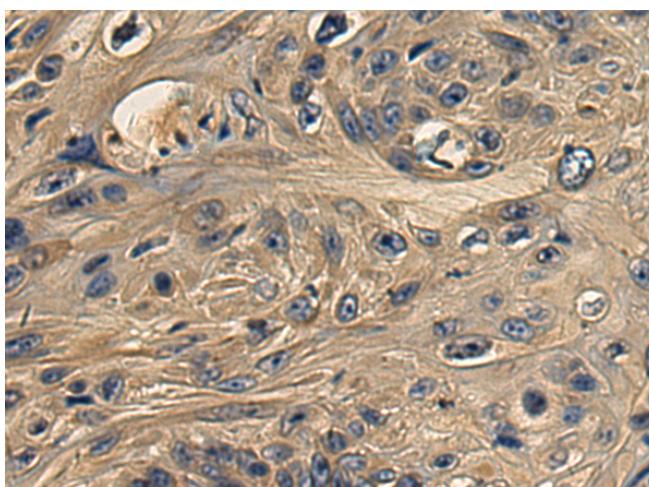
纯化: Antigen affinity purification

种属反应性: Human, Mouse, Rat

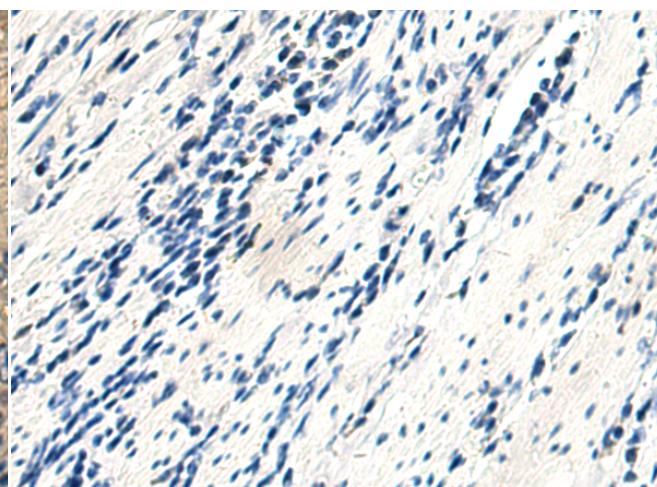
成分: PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Signal Transduction

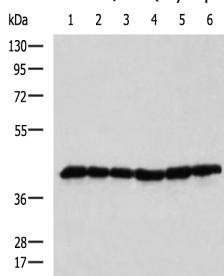
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human esophagus cancer tissue using 217959(DNAJB11 Antibody) at a dilution of 1/180(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with the fusion protein and then with 217959(Anti-DNAJB11 Antibody) at dilution 1/180.



Gel: 8% SDS-PAGE, Lysate: 40 µg;  
Lane 1~6: NIH/3T3, K562, HT-29, 231, HUVEC and HeLa cell lysates;  
Primary antibody: 217959(DNAJB11 Antibody) at dilution 1/1000;  
Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000  
dilution;  
Exposure time: 15 seconds