

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **TNK2 RABBIT PAB**

货号: S216913 产品全名: TNK2 兔多抗 基因符号 ACK; ACK1; ACK-1; p21cdc42Hs UNIPROT ID: Q07912 (Gene Accession - BC028164)

背景: This gene encodes a tyrosine kinase that binds Cdc42Hs in its GTP-bound form and inhibits both the intrinsic and GTPase-activating protein (GAP)-stimulated GTPase activity of Cdc42Hs. This binding is mediated by a unique sequence of 47 amino acids C-terminal to an SH3 domain. The protein may be involved in a regulatory mechanism that sustains the GTP-bound active form of Cdc42Hs and which is directly linked to a tyrosine phosphorylation signal transduction pathway. Several alternatively spliced transcript variants have been identified from this gene, but the full-length nature of only two transcript variants has been determined.

抗原: Fusion protein of human TNK2

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 15-50; ELISA: 1000-2000 种属反应性: Rabbit

克隆性: Rabbit Polyclonal

·亚型: Immunogen-specific rabbit IgG

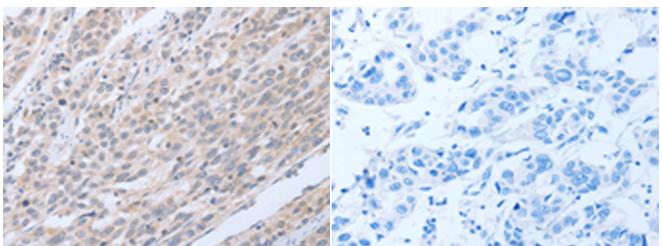
纯化: Antigen affinity purification

种属反应性: Human, Mouse, Rat

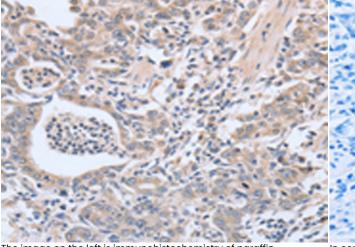
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Signal Transduction, Epigenetics and Nuclear Signaling, Cancer

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



Immunohistochemistry analysis of paraffin embedded Human esophagus cancer tissue using 216913(TNK2 Antibody) at a dilution of Human esophagus cancer tissue is first treated with the fusion 1/20(Cytoplasm). protein and then with 216913(Anti-TNK2 Antibody) at dilution 1/20.



The image on the left is immunohistochemistry of paraffinembedded Human gastric cancer tissue using 216913(Anti-TNK2 Antibody) at a dilution of 1/20.

In comparision with the IHC on the left, the same paraffin-embedded Human gastric cancer tissue is first treated with fusion protein and then with D221466(Anti-TNK2 Antibody) at dilution 1/20.



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