

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

TNK2 RABBIT PAB

货号: S219617 产品全名: TNK2 兔多抗 基因符号 ACK, ACK1, ACK-1, p21cdc42Hs UNIPROT ID: Q07912 (Gene Accession - NP_005772))

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: Synthetic peptide of human TNK2

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 50-200; ELISA: 2000-10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

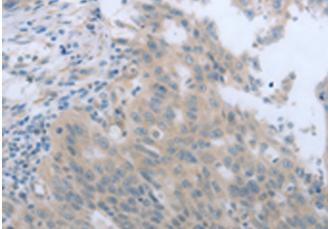
纯化: Antigen affinity purification

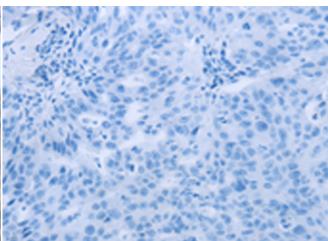
种属反应性: Human, Mouse, Rat

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

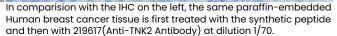
研究领域: Signal Transduction, Epigenetics and Nuclear Signaling, Cancer

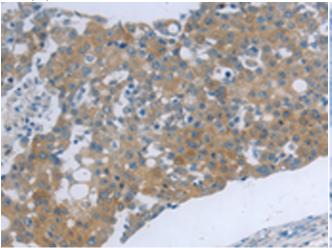
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



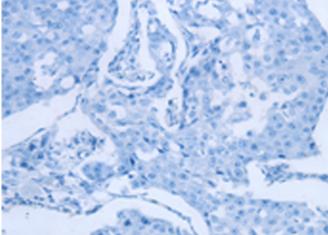


Immunohistochemistry analysis of paraffin embedded Human breast cancer tissue using 219617(TNK2 Antibody) at a dilution of 1/70(Cytoplasm).





The image on the left is immunohistochemistry of paraffinembedded Human ovarian cancer tissue using 219617(Anti-TNK2 Antibody) at a dilution of 1/70.



In comparision with the IHC on the left, the same paraffin-embedded Human ovarian cancer tissue is first treated with synthetic peptide and then with D260024(Anti-TNK2 Antibody) at dilution 1/70.



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