

— ABLYBIO, Help Your Research



TNK2 Rabbit pAb

货号: **AYP13686**

产品信息

| | |
|-------|---|
| 反应 | Human,Mouse,Rat |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | WB: Drosophila |
| 应用 | WB IHC |
| 推荐浓度 | WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 |
| 理论分子量 | 60kDa/114kDa/119kDa |
| 实测分子量 | 115kDa |
| 形式 | Liquid |
| 保存条件 | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | SW620,HT-29,MCF7,Raji |
| 细胞定位 | Cell junction,Cell membrane,Cytoplasmic side,Cytoplasmic vesicle,Cytoplasmic vesicle membrane,Endosome,Membrane,Nucleus,Peripheral membrane protein,adherens junction,clathrin-coated pit,clathrin-coated vesicle |
| 纯化 | Affinity purification |

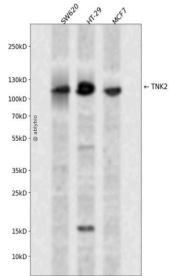
抗原信息

| | |
|------|---|
| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 920-1038 of human TNK2 (NP_005772.3). |
|------|---|

靶点信息

| | |
|-------|--|
| 研究背景 | 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. |
| 基因ID | 10188 |
| 基因名 | TNK2 |
| Swiss | Q07912 (https://www.uniprot.org/uniprotkb/Q07912/entry) |
| 别名 | TNK2,ACK,ACK-1,ACK1,p21cdc42Hs,TNK2 Rabbit pAb,Tyrosine kinase non-receptor protein 2 |

产品验证



Western blot analysis of TNK2 expressed in SW620,HT-29,MCF7 using TNK2 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

访问官网浏览详情: www.ablybio.cn (<https://www.ablybio.cn/www.ablybio.cn>)