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Phospho-BTK (Y223) Rabbit mAb

货号: AYM30141

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IP
推荐浓度	**WB:** 1:500 - 1:2000 **IP:** 1:20 - 1:50
理论分子量	76kDa/79kDa
实测分子量	76kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	K-562
细胞定位	Cell membrane,Cytoplasm,Nucleus,Peripheral membrane protein
纯化	Affinity purification

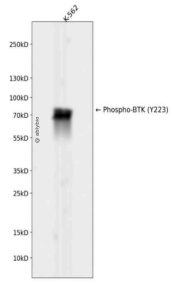
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human Phospho-BTK (Y223) .

靶点信息

研究背景	The protein encoded by this gene plays a crucial role in B-cell development. Mutations in this gene cause X-linked agammaglobulinemia type 1, which is an immunodeficiency characterized by the failure to produce mature B lymphocytes, and associated with a failure of Ig heavy chain rearrangement. Alternative splicing results in multiple transcript variants encoding different isoforms.
基因ID	695
基因名	BTK
Swiss	Q06187 (https://www.uniprot.org/uniprotkb/Q06187/entry)
别名	Phospho-BTK (Y223),Phospho-BTK (Y223) Rabbit mAb,BTK,Agammaglobulinemia tyrosine kinase,B-cell progenitor kinase,Bruton tyrosine kinase,AGMX1,ATK,BPK

产品验证



Western blot analysis of Phospho-BTK (Y223) expressed in K-562 using Phospho-BTK (Y223) Rabbit mAb 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

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