— ABLYBIO, Help Your Research

Phospho-IKKα-S176 Rabbit pAb

货号: AYP25448

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	**WB:** Mouse embryonal fibroblast cell , Homo sapiens , Mus musculus , Rattus norvegicus
应用	WB
推荐浓度	**WB:** 1:500 - 1:2000
理论分子量	84kDa
实测分子量	84kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa,C6
细胞定位	Cytoplasm,Nucleus
纯化	Affinity purification

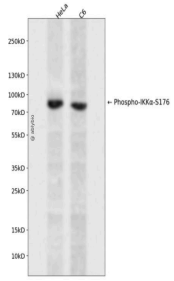
抗原信息

抗原信息	A synthetic phosphorylated peptide around S176 of human IKKα (NP_001269.3).

靶点信息

研究背景	This gene encodes a member of the serine/threonine protein kinase family. The encoded protein, a component of a cytokine-activated protein complex that is an inhibitor of the essential transcription factor NF-kappa-B complex, phosphorylates sites that trigger the degradation of the inhibitor via the ubiquination pathway, thereby activating the transcription factor.
基因ID	1147
基因名	CHUK
Swiss	O15111 (https://www.uniprot.org/uniprotkb/O15111/entry)
别名	CHUK,IKBKA,IKK-alpha,IKK1,IKKA,NFKBIKA,TCF16,IKK alpha,Phospho-IKKα-S176 Rabbit pAb,Conserved helix-loop-helix ubiquitous kinase,I-kappa-B kinase 1,Nuclear factor NF-kappa-B inhibitor kinase alpha,Transcription factor 16

产品验证



Western blot analysis of Phospho-IKKα-S176 expressed in HeLa,C6 using Phospho-IKKα-S176 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)