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Phospho-IKKα/β-S176/180 Rabbit pAb

货号: AYP25489

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	**WB:** Homo sapiens , Mus musculus
应用	WB
推荐浓度	**WB:** 1:500 - 1:1000
理论分子量	84kDa/29kDa/79kDa/85kDa/86kDa
实测分子量	85KDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa
细胞定位	cytoplasm,cytoplasmic side of plasma membrane,cytosol,IkappaB kinase complex,nucleoplasm
纯化	Affinity purification

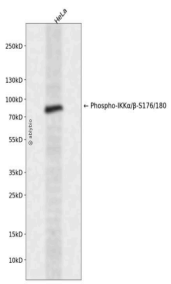
抗原信息

抗原信息	A synthetic phosphorylated peptide around S176 & S180 of human IKK-alphaCHUK (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. [provided by RefSeq, Jul 2008]
基因ID	1147,3551
基因名	CHUK,IKBKB
Swiss	O15111 (https://www.uniprot.org/uniprotkb/O15111/entry), O14920 (https://www.uniprot.org/uniprotkb/O14920/entry)
别名	Phospho-IKKα/β-S176/180 Rabbit pAb,CHUK,IKBKB,Conserved helix-loop-helix ubiquitous kinase,I-kappa-B kinase 1,Nuclear factor NF-kappa-B inhibitor kinase alpha,Transcription factor 16,I-kappa-B kinase 2,Nuclear factor NF-kappa-B inhibitor kinase beta

产品验证



Western blot analysis of Phospho-IKKα/β-S176/180 expressed in HeLa using Phospho-IKKα/β-S176/180 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: 120 s.

实验步骤

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