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Phospho-IκBα-Y42 Rabbit pAb

货号: AYP25430

产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	**WB:** Rat brain
应用	WB
推荐浓度	**WB:** 1:500 - 1:2000
理论分子量	35kDa
实测分子量	40kDa
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,Nucleus
纯化	Affinity purification

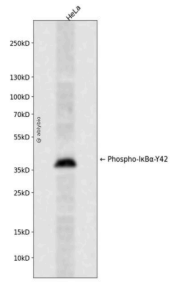
抗原信息

抗原信息	A phospho specific peptide corresponding to residues surrounding Y42 of human IκBα

靶点信息

研究背景	This gene encodes a member of the NF-kappa-B inhibitor family, which contain multiple ankrin repeat do mains. The encoded protein interacts with REL dimers to inhibit NF-kappa-B/REL complexes which are inv olved in inflammatory responses. The encoded protein moves between the cytoplasm and the nucleus vi a a nuclear localization signal and CRM1-mediated nuclear export. Mutations in this gene have been foun d in ectodermal dysplasia anhidrotic with T-cell immunodeficiency autosomal dominant disease.
基因ID	4792
基因名	NFKBIA
Swiss	P25963 (https://www.uniprot.org/uniprotkb/P25963/entry)
别名	IKBA,MAD-3,NFKBI,IKB alpha,NFKBIA,EDAID2,Phospho-IκBα-Y42 Rabbit pAb,I-kappa-B-alpha,Major histoco mpatibility complex enhancer-binding protein MAD3,MAD3

产品验证



Western blot analysis of Phospho-IκBα-Y42 expressed in HeLa using Phospho-IκBα-Y42 Rabbit pAb at 1:10 00. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Block ing buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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