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IKKε Rabbit mAb

货号: AYT1157

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC ICC/IF
推荐浓度	**WB:** 1:1000 - 1:5000 **IHC:** 1:100 - 1:500 **IF :** 1:100 - 1:600
理论分子量	80kDa
实测分子量	80kD
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	K-562
细胞定位	Cytoplasm,Nucleus,PML body
纯化	Affinity purification

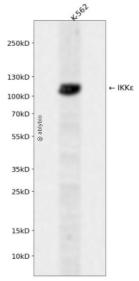
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids human IKKε (NP_00118 0251.1).

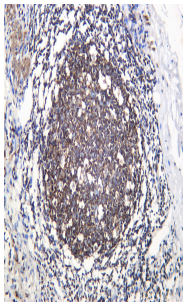
靶点信息

研究背景	IKBKE is a noncanonical I-kappa-B (see MIM 164008) kinase (IKK) that is essential for regulating antiviral s ignaling pathways. IKBKE has also been identified as a breast cancer (MIM 114480) oncogene and is ampl ified and overexpressed in over 30% of breast carcinomas and breast cancer cell lines.
基因ID	9641
基因名	IKBKE
Swiss	Q14164 (https://www.uniprot.org/uniprotkb/Q14164/entry)
别名	IKBKE,IKK-E,IKK-i,IKKE,IKKI,IKKε Rabbit pAb,Inducible I kappa-B kinase,KIAA0151

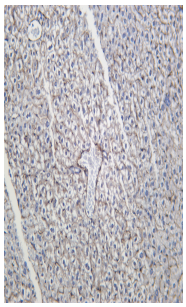
产品验证



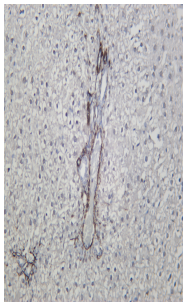
Western blot analysis of IKKε expressed in K-562 using IKKε Rabbit at 1:1000. Secondary antibody: HRP G oat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.



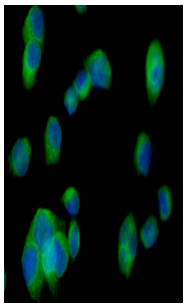
Human appendix was stained with anti-IKKε (PT1860R) Rabbit antibody,1:200



Mouse liver was stained with anti-IKKε Rabbit antibody,1:200



Rat liver was stained with anti-IKKε (PT1860R) Rabbit antibody,1:200



Immunofluorescence analysis of LLC cells labelling IKKε with .1:200 The cells were fixed with cold 100% methanol (10min, 4℃) and blocked in 1% BSA/10% normal goat serum/0.3M glycine in 0.1% PBS-Tween 20 for 1h. The cells were then incubate with Goat Anti-Rabbit IgG Fluor488 (1:200，shown in green) at room temprature for 1h.

实验步骤

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