— ABLYBIO, Help Your Research

NAK/TBK1 (N-term) Rabbit mAb

货号: AYM30948

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC ICC/IF
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200 **IF/ICC:** 1:50 - 1:200
理论分子量	83kDa
实测分子量	84kDa
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	HepG2,HeLa,Mouse lung,Rat thymus
细胞定位	Cytoplasm
纯化	Affinity purification

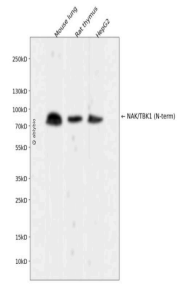
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human NAK/TBK1 (N-term).

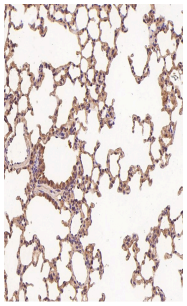
靶点信息

研究背景	The NF-kappa-B (NFKB) complex of proteins is inhibited by I-kappa-B (IKB) proteins, which inactivate NFKB by trapping it in the cytoplasm. Phosphorylation of serine residues on the IKB proteins by IKB kinases marks them for destruction via the ubiquitination pathway, thereby allowing activation and nuclear translocation of the NFKB complex. The protein encoded by this gene is similar to IKB kinases and can mediate NFKB activation in response to certain growth factors.
基因ID	29110
基因名	TBK1
Swiss	Q9UHD2 (https://www.uniprot.org/uniprotkb/Q9UHD2/entry)
别名	NAK/TBK1 (N-term),NAK/TBK1 (N-term) Rabbit mAb,TBK1,NF-kappa-B-activating kinase,T2K,TANK-binding kinase 1,NAK

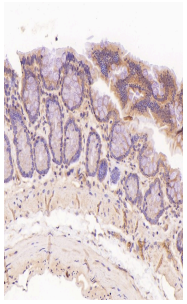
产品验证



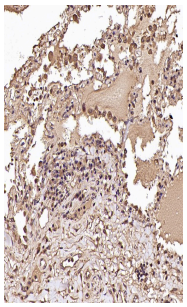
Western blot analysis of NAK/TBK1 (N-term) expressed in Mouse lung,Rat thymus,HepG2 using NAK/TBK1 (N-term) Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.



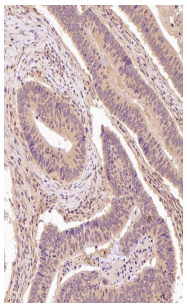
Immunohistochemical analysis of paraffin-embedded Rat liver, using the Antibody at 1:50 dilution.



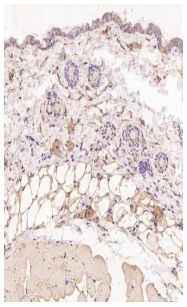
Immunohistochemical analysis of paraffin-embedded Rat stomach, using the Antibody at 1:50 dilution.



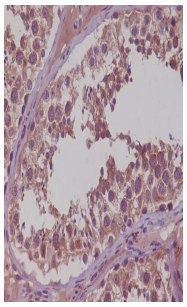
Immunohistochemical analysis of paraffin-embedded Human lung, using the Antibody at 1:50 dilution.



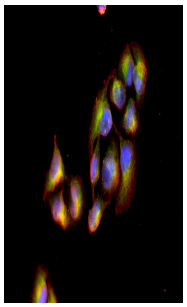
Immunohistochemical analysis of paraffin-embedded Human colon cancer, using the Antibody at 1:100 dil ution.



Immunohistochemical analysis of paraffin-embedded Mouse skin, using the Antibody at 1:50 dilution.



Immunohistochemical analysis of paraffin-embedded human testis, using NAK/TBK1 (N-term) Antibody.



The samples were fixed with PFA and permeabilized in 0.1% Triton X-100,then blocked in 10% serum for 4 5 minutes at 25°C. Samples were then incubated with primary Ab NAK/TBK1 and Rabbit actin for 1 hour a t 37°C. An AlexaFluor594 conjugated goat anti-rabbit IgG(H+L) Ab(Red) and an AlexaFluor488 conjugated goat.The nuclear counter stain is DAPI.

实验步骤

访问官网浏览详情: www.ablybio.cn (https://www.ablybio.cn//www.ablybio.cn)