

## NFRκB Polyclonal Antibody

<b>Catalog No :</b>	YT3089
<b>Reactivity :</b>	Human;Mouse;Monkey
<b>Applications :</b>	WB;ELISA;IHC
<b>Target :</b>	NFRκB
<b>Gene Name :</b>	NFRKB
<b>Protein Name :</b>	Nuclear factor related to kappa-B-binding protein
<b>Human Gene Id :</b>	4798
<b>Human Swiss Prot No :</b>	Q6P4R8
<b>Mouse Gene Id :</b>	235134
<b>Mouse Swiss Prot No :</b>	Q6PIJ4
<b>Immunogen :</b>	The antiserum was produced against synthesized peptide derived from human NFRKB. AA range:463-512
<b>Specificity :</b>	NFRκB Polyclonal Antibody detects endogenous levels of NFRκB protein.
<b>Formulation :</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source :</b>	Polyclonal, Rabbit,IgG
<b>Dilution :</b>	WB 1:500-2000;IHC 1:50-300; ELISA 2000-20000
<b>Purification :</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Concentration :</b>	1 mg/ml
<b>Storage Stability :</b>	-15°C to -25°C/1 year(Do not lower than -25°C)

**Observed Band :** 110kD

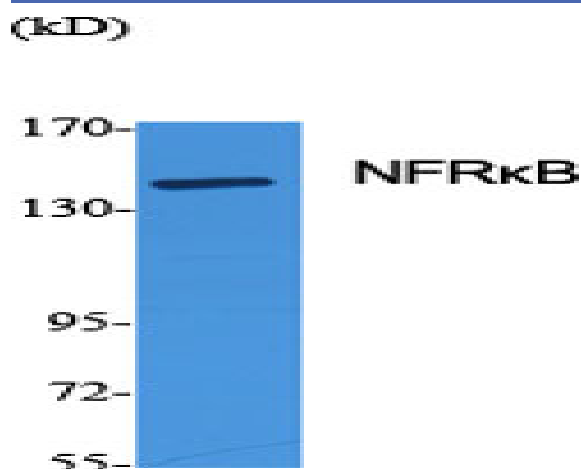
**Background :** function: Binds to the DNA consensus sequence 5'-GGGGAATCTCC-3'. PTM: Phosphorylated upon DNA damage, probably by ATM or ATR. subunit: Component of the chromatin-remodeling INO80 complex, at least composed of ACTL6A, ACTR5, ACTR8, RVBL1, RVBL2, INO80, INO80B, INO80C, INO80D and INO80E. tissue specificity: Expressed in thymus, brain, testes, spleen and liver.

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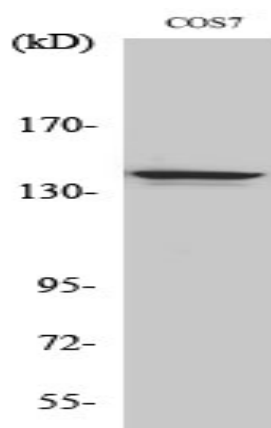
**Subcellular Location :** Nucleus .

**Expression :** Expressed in thymus, brain, testes, spleen and liver.

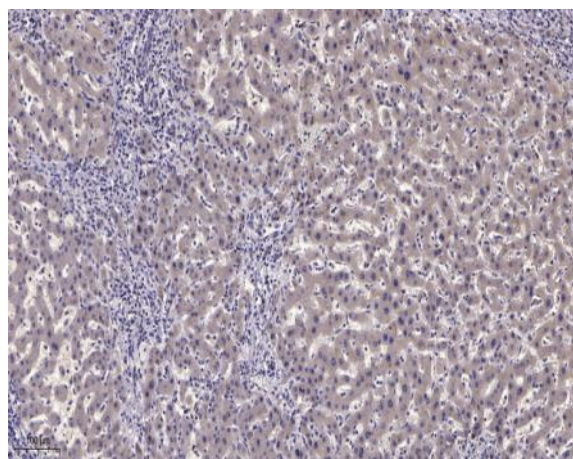
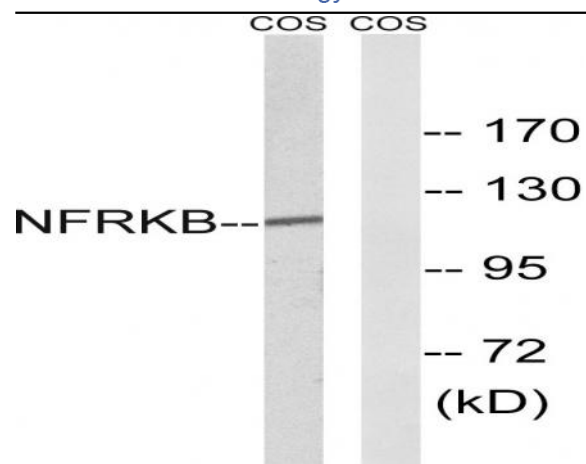
## Products Images



Western Blot analysis of various cells using NFRkB Polyclonal Antibody diluted at 1:500 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventbiotech, MN, USA).



Western Blot analysis of COS7 cells using NFRkB Polyclonal Antibody diluted at 1:500 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventbiotech, MN, USA).



Immunohistochemical analysis of paraffin-embedded human liver cancer. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).