

IKK β Rabbit Polyclonal Antibody				
Catalog	TDY784C	TDY784F	Tel: 010-82908854 Web: www.tdybio.com	
Quantity	50µL	100µL	Entrez-Gene ID:3551, Swiss-Prot Acc. 014920	
For research use only.				
Applications		Species Cross-Reactivity	Molecular Weight	Isotype
WB, IHC		R, M	~86KD	lgG

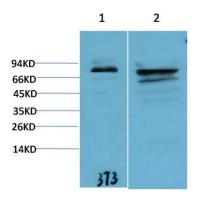
Storage Buffer & Condition: Antigen Affinity Purified IgG in PBS, pH 7.4, containing 0.02% *sodium azide* as Preservative and 50% Glycerol.

Store at -20°C. Do not aliquot the antibody. Recommended dilutions: WB: 1:500-1,000 IHC: 1:50-100 Optimal dilutions should be determined by the end user.

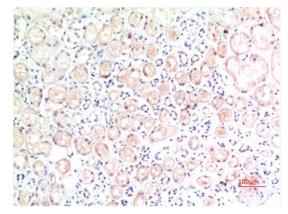
Specificity: The Antibody can detects endogenous IKK β proteins.

Alternative Names: IKBKB, IKKB, I kappa b kinase beta, NFKBIKB, IKK2

Background: Inhibitor of kappa light polypeptide gene enhancer in B-cells, kinase beta(IKBKB) Homo sapiens The protein encoded by this gene phosphorylates the inhibitor in the inhibitor/NF-kappa-B complex, causing dissociation of the inhibitor and activation of NF-kappa-B. The encoded protein itself is found in a complex of proteins. Several transcript variants, some protein-coding and some not, have been found for this gene.



Western blot analysis of 1) 3T3 Cell Lysate, 2) PC12 Cell Lysate using ΙΚΚβ (TDY784) Rabbit pAb diluted at 1:1000.



 $\label{eq:limit} Immunohistochemical analysis of paraffin-embedded Rat Kidney Tissue using Ikk \beta (TDY784) Rabbit polyclonal antibody diluted at 1:100.$