

# Anti-IKB beta Mouse mAb

Purified Mouse Monoclonal Antibody

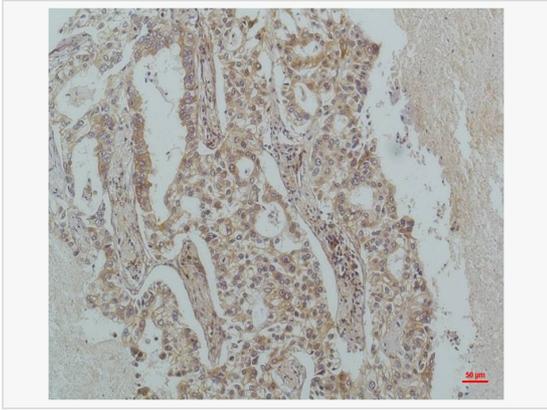
Catalog # M011895

## Product Information

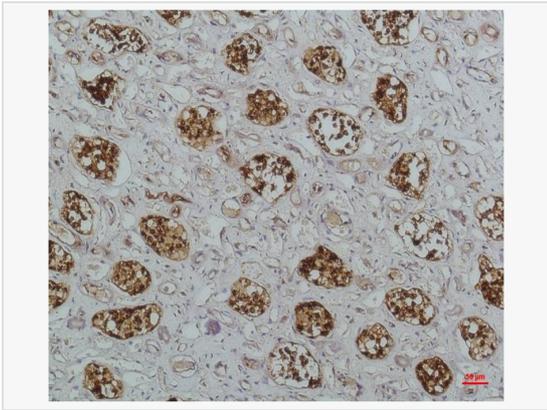
Application	IHC-P/IF (Tissue-P), ELISA
Reactivity	Human, Rat, Mouse (Cell)
Dilution	IHC-P 1:50~1:100
Host	Mouse
Clonality	Monoclonal
Clone No.	88L64K97
Isotype	IgG1
Label	Unconjugated
Immunogen	Purified recombinant protein expressed in E.coli.
Format	Buffer System: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3. Purification: Affinity Purified.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-IKB beta antibody [88L64K97] is for research use only and not for use in diagnostic or therapeutic procedures.

## Protein Information

Synonyms	NFKB1B, IKBB, TRIP9, NF-kappa-B inhibitor beta, NF-kappa-BIB, I-kappa-B-beta, Ikb-B, Ikb-beta, IkappaBbeta, Thyroid receptor-interacting protein 9, TR-interacting protein 9, TRIP-9.
Uniprot ID	Q15653
Gene ID	4793
Background	IkB-beta a protein of the NF-kappa-B inhibitor family. Inhibits NF-kappa-B by complexing with and trapping it in the cytoplasm. However, the unphosphorylated form resynthesized after cell stimulation is able to bind NF-kappa-B allowing its transport to the nucleus and protecting it to further IKBA- dependent inactivation.



Immunohistochemistry analysis of paraffin-embedded Human Lung Carcinoma using IKB beta antibody [88L64K97]. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunohistochemical analysis of paraffin-embedded Human tonsils using IKB beta antibody [88L64K97]. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.