

**IKB beta (3H3) Mouse mAb (PBS Only)**

db6622-PBS

Package : 可询价

**Product Name** : IKB beta (3H3) Mouse mAb (PBS Only)**Cat.No.:** db6622-PBS**Synonyms** : I kappa b beta; IKB b; NFKBib; TRIP9**Application** : IHC-P**Reactivity** : Human, Rat, Mouse**Host species** : Mouse**Background**

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 NFKBIA-dependent inactivation. Association with inhibitor kappa B-interacting NKIRAS1 and NKIRAS2 prevent its phosphorylation rendering it more resistant to degradation, explaining its slower degradation.

**Immunogen**

Purified recombinant protein expressed in E.coli

**Gene ID**

4793

**Swiss Prot**

Q15653

**Synonyms**

I kappa b beta; IKB b; NFKBib; TRIP9

**Reactivity**

Human, Rat, Mouse

**Application**

IHC-P

**Calculated MW**

48 kDa

**Host species**

Mouse

**Clonality**

Monoclonal

**Clonality No.**

3H3-6E9-9H9

**Isotype**

IgG1

**Purity**

Affinity Purification

**Conjugation**

Un-conjugated

**Concentration**

1 mg/mL

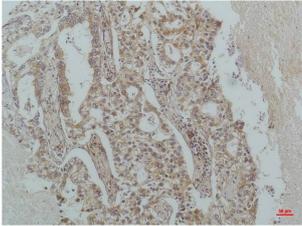
**Formulation**

PBS Only

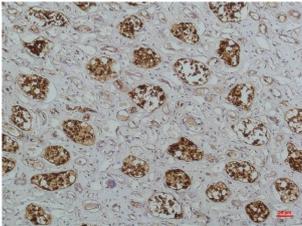
**Storage Stability**

Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA

and Azide Free. Stable for 12 months from date of receipt.



Immunohistochemistry analysis of paraffin-embedded Human Lung Carcinoma using IKB beta (3H3) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunohistochemical analysis of paraffin-embedded Human tonsils using IKB beta (3H3) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.