

NFKBIB Polyclonal Antibody

Catalog No. E-AB-70167

Note: Centrifuge before opening to ensure complete recovery of vial contents.

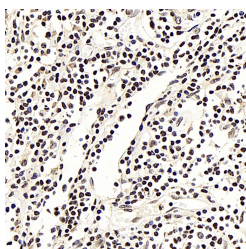
Description

| | |
|---------------------|--|
| Reactivity | Human, Mouse, Rat |
| Immunogen | KLH conjugated Synthetic peptide corresponding to Mouse IKB β |
| Host | Rabbit |
| Isotype | IgG |
| Purification | Affinity purification |
| Conjugation | Unconjugated |
| Buffer | PBS with 0.02% sodium azide, 1% protective protein and 50% glycerol, pH7.4 |

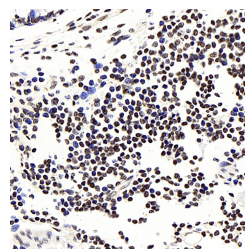
Applications Recommended Dilution

IHC 1:300

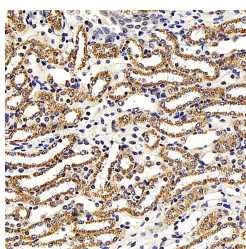
Data



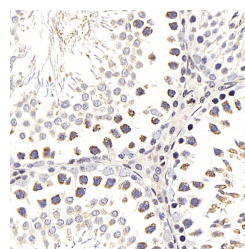
Immunohistochemistry analysis of paraffin-embedded human lung cancer using NFKBIB Polyclonal Antibody at dilution of 1:300.



Immunohistochemistry analysis of paraffin-embedded human colon using NFKBIB Polyclonal Antibody at dilution of 1:300.



Immunohistochemistry analysis of paraffin-embedded mouse kidney using NFKBIB Polyclonal Antibody at dilution of 1:300.



Immunohistochemistry analysis of paraffin-embedded Rat testis using NFKBIB Polyclonal Antibody at dilution of 1:300.

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

The protein encoded by this gene belongs to the NF-kappa-B inhibitor family, which inhibit NF-kappa-B by complexing

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with, and trapping it in the cytoplasm. Phosphorylation of serine residues on these proteins by kinases marks them for destruction via the ubiquitination pathway, thereby allowing activation of the NF-kappa-B, which translocates to the nucleus to function as a transcription factor. Alternatively spliced transcript variants have been found for this gene.