



## IκB β mouse mAb(1F3) antibody

| Catalog No : | Source: | Concentration : | Mol.Wt. (kD): |
|--------------|---------|-----------------|---------------|
| A16491       | Mouse   | 1 mg/ml         | 48 kD         |

|                       |                                                                                                                                                                                                                                                                |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Applications          | IHC,IF                                                                                                                                                                                                                                                         |
| Reactivity            | Human,Rat,Mouse                                                                                                                                                                                                                                                |
| Dilution              | IHC 1:200 IF 1:50-200                                                                                                                                                                                                                                          |
| Storage               | -20°C/1 year                                                                                                                                                                                                                                                   |
| Specificity           | IκB β protein detects endogenous levels of IκB β                                                                                                                                                                                                               |
| Source / Purification | The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.                                                                                                                                                     |
| Immunogen             | Recombinant Protein of IκB β                                                                                                                                                                                                                                   |
| Uniprot No            | Q15653                                                                                                                                                                                                                                                         |
| Alternative names     | NFKBIB; IKBB; TRIP9; NF-kappa-B inhibitor beta; NF-kappa-BIB; I-kappa-B-beta; IκB-B; IκB-beta; IkappaBbeta; Thyroid receptor-interacting protein 9; TR-interacting protein 9; TRIP-9                                                                           |
| Form                  | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                                                                                                                                                                        |
| Clonality             | Monoclonal                                                                                                                                                                                                                                                     |
| Isotype               |                                                                                                                                                                                                                                                                |
| Conjugation           |                                                                                                                                                                                                                                                                |
| Background            | NFKB inhibitor beta(NFKBIB) Homo sapiens The protein encoded by this gene belongs to the NF-kappa-B inhibitor family, which inhibit NF-kappa-B by complexing with, and trapping it in the cytoplasm. Phosphorylation of serine residues on these protein       |
| Other                 | Gene_name: NFKBIB ; Protein_name: NF-kappa-B inhibitor beta (NF-kappa-BIB) (I-kappa-B-beta) (IκB-B) (IκB-beta) (IkappaBbeta) (Thyroid receptor-interacting protein 9) (TR-interacting protein 9) (TRIP-9); Expression: Brain,Cervix carcinoma,Pancreas,Uterus, |

### Product Images

#### Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

**Trademarks**

*All product names and trademarks are the property of their respective owners.*

**Regulatory Disclaimer**

*For life science research only. Not for use in diagnostic procedures.*

---

**Contact and Support:**

*To ask questions, solve problems, suggest enhancements and report new applications, please visit our [Online Technical Support Site](#).*

*To call, write, fax, or email us, please visit [www.aabsci.com](http://www.aabsci.com), contact information will be displayed.*