

## Anti-NFKBIA antibody (N-Term) [2E10-B11-F6] (STJ99105)

### GENERAL INFORMATION

|               |                    |
|---------------|--------------------|
| Product Type  | Primary antibodies |
| Applications  | WB                 |
| Host / Source | Mouse              |
| Reactivity    | Human/Mouse        |

### PRODUCT PROPERTIES

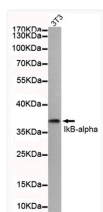
|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Clonality           | Monoclonal                                                                                                         |
| Concentration       | 1 mg/mL                                                                                                            |
| Conjugation         | Unconjugated                                                                                                       |
| Purification        | The antibody was affinity-purified from mouse ascites by affinity-chromatography using epitope-specific immunogen. |
| Dilution Range      | WB 1:1000                                                                                                          |
| Formulation         | Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.                                            |
| Molecular Weight    | Observed: 40kD                                                                                                     |
| Storage Instruction | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.                     |

### TARGET INFORMATION

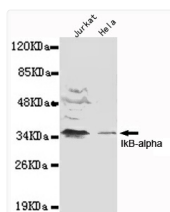
|                  |                                                                                                                   |
|------------------|-------------------------------------------------------------------------------------------------------------------|
| Gene ID          | <a href="#">4792</a>                                                                                              |
| Gene Symbol      | <a href="#">NFKBIA</a>                                                                                            |
| UniProt ID       | <a href="#">IKBA_HUMAN</a>                                                                                        |
| Immunogen Region | N-Term                                                                                                            |
| Specificity      | This antibody detects endogenous levels of IκB-alpha (N-terminus) and does not cross-react with related proteins. |

### ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot detection of IκB-alpha (N-terminus) in 3T3 cell lysate using IκB-alpha (N-terminus) mouse mAb (1:500 diluted). Predicted band size: 36kDa. Observed band size: 36kDa.



Western blot detection of IκB-alpha (N-terminus) in Jurkat and HeLa cell lysates using IκB-alpha (N-terminus) mouse mAb (1:1000 diluted). Predicted band size: 36kDa. Observed band size: 36kDa.