

## Anti-NFKB1 antibody [5E3-E4-C11] (STJ99314)

STJ99314

### GENERAL INFORMATION

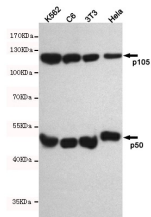
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|--------------------------|--|
| <b>Product Type</b>      | Primary antibodies   |
| <b>Short Description</b> | Mouse monoclonal antibody anti-Nuclear factor NF-kappa-B p105 subunit is suitable for use in Western Blot research applications. |
| <b>Applications</b>      | WB   |
| <b>Host/Source</b>       | Mouse  |
| <b>Reactivity</b>        | Human  |

### PRODUCT PROPERTIES

|                            |  |
|----------------------------|--|
| <b>Clonality</b>           | Monoclonal   |
| <b>Clone ID</b>            | 5E3-E4-C11   |
| <b>Concentration</b>       | 1 mg/mL  |
| <b>Conjugation</b>         | Unconjugated   |
| <b>Purification</b>        | The antibody was affinity-purified from mouse ascites by affinity-chromatography using epitope-specific immunogen. |
| <b>Dilution Range</b>      | WB 1:500   |
| <b>Formulation</b>         | Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.  |
| <b>Isotype</b>             | IgG1   |
| <b>Storage Instruction</b> | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.                     |

### TARGET INFORMATION

|                           |   |
|---------------------------|---|
| <b>Gene ID</b>            | 4790  |
| <b>Gene Symbol</b>        | NFKB1   |
| <b>Uniprot ID</b>         | NFKB1_HUMAN   |
| <b>Immunogen</b>          | Recombinant human NF-Kappa B1 p105/p50 protein.   |
| <b>Immunogen Region</b>   |   |
| <b>Specificity</b>        | This antibody detects endogenous levels of NF-Kappa B1 p105/p50 and does not cross-react with related proteins. |
| <b>Immunogen Sequence</b> |   |



Western blot detection of NF-Kappa B1 p105/p50 in K562, C6, 3T3 and HeLa cell lysates using NF-Kappa B1 p105/p50 mouse mAb (dilution 1:500). Predicted band size: 120, 50kDa. Observed band size: 120, 50kDa.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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