

Anti-IKB epsilon Rabbit pAb

Purified Rabbit Polyclonal Antibody

Catalog # P010142

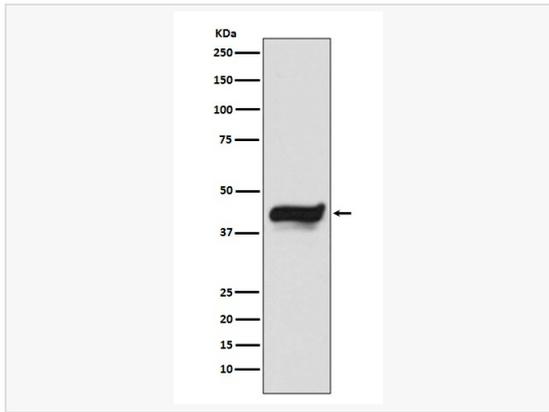
Product Information

| | |
|-------------|---|
| Application | ICC/IF (Cell), IHC-P/IF (Tissue-P), IP, ELISA, WB |
| Reactivity | Human |
| Dilution | WB 1:500~1:1,000; IHC-P 1:50~1:100; IF 1:50~1:200; IP 1:20 |
| Host | Rabbit |
| Clonality | Polyclonal |
| Isotype | IgG |
| Label | Unconjugated |
| Immunogen | A synthesized peptide derived from human IKB epsilon |
| Format | Buffer System: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Purification: Affinity Chromatography |
| Storage | Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage. |
| Precautions | Anti-IKB epsilon antibody is for research use only and not for use in diagnostic or therapeutic procedures. |

Protein Information

| | |
|---------------|--|
| Synonyms | NFKBIE, IKBE, NF-kappa-B inhibitor epsilon, NF-kappa-BIE, I-kappa-B-epsilon, Ikb-E, Ikb-epsilon, IkappaBepsilon. |
| Calculated MW | Calculated MW: 53 kDa; Observed MW: 45 kDa |
| Uniprot ID | O00221 |
| Gene ID | 4794 |
| Background | Inhibits NF-kappa-B by complexing with and trapping it in the cytoplasm. Inhibits DNA-binding of NF-kappa-B p50-p65 and p50-c-Rel complexes. |

Validation Images



Western blot analysis of IKB epsilon in HeLa lysates using IKB epsilon antibody.