Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: IκB-ε (Phospho-Ser22) Antibody

Catalog Number: A0015

Reactivity: Human, Mouse, Rat

Applications: WB, IHC-p, IF/ICC, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

Immunofluorescence: 1/200 - 1/1000. ELISA: 1/40000. Not yet tested in

other applications.

Modification: Phospho Specific

Source: Polyclonal Rabbit

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Immunogen: The antiserum was produced against synthesized peptide derived from

human IkappaB-epsilon around the phosphorylation site of Ser22. AA

range:131-180

Concentration: 1 mg/ml

Gene Name: NFKBIE

Protein Name: NF-kappa-B inhibitor epsilon

Other Name: NFKBIE: IKBE: NF-kappa-B inhibitor epsilon: NF-kappa-BIE: I-kappa-B-

epsilon; IkB-E; IkB-epsilon; IkappaBepsilon

Human Swiss Prot No.: 000221

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

Specificity: Phospho-lκΒ-ε (S22) Polyclonal Antibody detects endogenous levels of

IκB-ε protein only when phosphorylated at S22.

Storage and Stability: -20°C/1 year