



IκB-ε Monoclonal Antibody

IkappaB-epsilon. AA range:131-180		
Reactivity Human; Mouse; Rat Applications WB Gene Name NFKBIE Protein Name NF-kappa-B inhibitor epsilon Immunogen The antiserum was produced against synthesized peptide derived from hum ikappaB-epsilon. AA range:131-180 Specificity I κ B- ε Monoclonal Antibody detects endogenous levels of I κ B- ε protein. Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Source Monoclonal, Mouse, IgG Purification The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-2000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms NFKBIE; IKBE; NF-kappa-B inhibitor epsilon; NF-kappa-BIE; I-kappa-B-epsi IkB-E; IkB-epsilon; IkappaBepsilon Observed Band 45kD Cell Pathway Cytoplasm Tissue Specificity Highly expressed in spleen, testis and lung, followed by kidney, pancreas, he placenta and brain. Also expressed in granulocytes and macrophages. Function function:Inhibits NF-kappa-B by complexing with and trapping it in the cytoplinhibits DNA-binding of NF-kappa-B p50-p65 and p50-c-R	Catalog No	BYmab-01832
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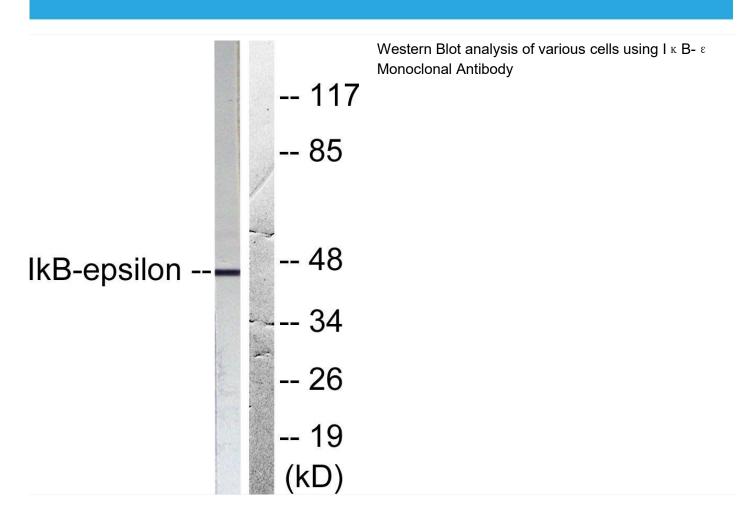
Nanjing BYabscience technology Co.,Ltd





Background	The protein encoded by this gene binds to components of NF-kappa-B, trapping the complex in the cytoplasm and preventing it from activating genes in the nucleus. Phosphorylation of the encoded protein targets it for destruction by the ubiquitin pathway, which activates NF-kappa-B by making it available to translocate to the nucleus. [provided by RefSeq, Sep 2011],
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



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