



## IκB-ε (phospho Ser22) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A16504	Rabbit	1 mg/ml	38 kD
Applications	WB,IHC,IF,ELISA		
Reactivity	Human,Mouse,Rat		
Dilution	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. IF: 1/200 - 1/1000. ELISA: 1/40000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	Phospho-IκB-ε (S22) Polyclonal Antibody detects endogenous levels of IκB-ε protein only when phosphorylated at S22.		
Source / 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 IκappaB-epsilon around the phosphorylation site of Ser22. AA range:131-180		
Uniprot No	O00221		
Alternative names	NFKBIE; IKBE; NF-kappa-B inhibitor epsilon; NF-kappa-BIE; I-kappa-B-epsilon; IκB-E; IκB-epsilon; IκappaBepsilon		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	NFKB inhibitor epsilon(NFKBIE) Homo sapiens 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 target		
Other	Gene_name: NFKBIE ; Protein_name: NF-kappa-B inhibitor epsilon; Expression: B-cell,Brain,Fetal brain,Pancreas,Synovial membrane,Synovial membrane tissue,		

### Product Images

### Application Key:



W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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*For life science research only. Not for use in diagnostic procedures.*

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