



## IKKy (phospho Ser31) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A16163	Rabbit	1 mg/ml	48 kD
Applications	WB,IHC,ELISA		
Reactivity	Human		
Dilution	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	Phospho-IKKy (S31) Polyclonal Antibody detects endogenous levels of IKKy protein only when phosphorylated at S31.		
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 IKK-gamma around the phosphorylation site of Ser31. AA range:16-65		
Uniprot No	Q9Y6K9		
Alternative names	IKBKG; FIP3; NEMO; NF-kappa-B essential modulator; NEMO; FIP-3; IκB kinase-associated protein 1; IKKAP1; Inhibitor of nuclear factor kappa-B kinase subunit gamma; I-kappa-B kinase subunit gamma; IKK-gamma; IKKG; IκB kinase subunit gamma; NF		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	inhibitor of kappa light polypeptide gene enhancer in B-cells, kinase gamma(IKBKG) Homo sapiens This gene encodes the regulatory subunit of the inhibitor of kappaB kinase (IKK) complex, which activates NF-kappaB resulting in activation of genes in		
Other	Gene_name: IKBKG ; Protein_name: NF-kappa-B essential modulator; Expression: Astrocytoma,Cervix carcinom		
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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**Regulatory Disclaimer**

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

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