



## Dok-2 (phospho Tyr345) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A13707	Rabbit	1 mg/ml	45 kD
Applications	IHC,ELISA		
Reactivity	Human,Mouse		
Dilution	IHC: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	Phospho-Dok-2 (Y345) Polyclonal Antibody detects endogenous levels of Dok-2 protein only when phosphorylated at Y345.		
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
Immunogen	Synthesized phospho-peptide around the phosphorylation site of human Dok-2 (phospho Tyr345)		
Uniprot No	O60496		
Alternative names	DOK2; Docking protein 2; Downstream of tyrosine kinase 2; p56(dok-2)		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	docking protein 2(DOK2) Homo sapiens The protein encoded by this gene is constitutively tyrosine phosphorylated in hematopoietic progenitors isolated from chronic myelogenous leukemia (CML) patients in the chronic phase. It may be a critical substrate		
Other	Gene_name: DOK2 ; Protein_name: Docking protein 2; Expression: Brain,T-cell,		
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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