



IRAK-1 (phospho Thr100) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A16405	Rabbit	1 mg/ml	77 kD
Applications	WB,IHC,ELISA		
Reactivity	Human,Mouse,Rat		
Dilution	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	Phospho-IRAK-1 (T100) Polyclonal Antibody detects endogenous levels of IRAK-1 protein only when phosphorylated at T100.		
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 IRAK1 around the phosphorylation site of Thr100. AA range:66-115		
Uniprot No	P51617		
Alternative names	IRAK1; IRAK; Interleukin-1 receptor-associated kinase 1; IRAK-1		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	interleukin 1 receptor associated kinase 1(IRAK1) Homo sapiens This gene encodes the interleukin-1 receptor-associated kinase 1, one of two putative serine/threonine kinases that become associated with the interleukin-1 receptor (IL1R) upon stimu		
Other	Gene_name: IRAK1 ; Protein_name: Interleukin-1 receptor-associated kinase 1; Expression: Pancreas,Placenta,Spleen,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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