

Antibodies Product Datasheet

Product Name:	IRAK-1 (Phospho-Thr100) Antibody
Catalog Number:	A1073
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
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
Concentration:	1 mg/ml
Gene Name:	IRAK1
Protein Name:	Interleukin-1 receptor-associated kinase 1
Other Name:	IRAK1; IRAK; Interleukin-1 receptor-associated kinase 1; IRAK-1
Human Swiss Prot No.:	P51617
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-IRAK-1 (T100) Polyclonal Antibody detects endogenous levels of IRAK-1 protein only when phosphorylated at T100.
Storage and Stability:	-20°C/1 year