

## Antibodies Product Datasheet

<b>Product Name:</b>	IRAK-1 (Phospho-Thr209) Antibody
<b>Catalog Number:</b>	A1074
<b>Reactivity:</b>	Human, Rat, Mouse
<b>Applications:</b>	WB, ELISA
<b>Dilutions:</b>	Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications.
<b>Modification:</b>	Phospho Specific
<b>Source:</b>	Polyclonal Rabbit
<b>Purification:</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen:</b>	The antiserum was produced against synthesized peptide derived from human IRAK1 around the phosphorylation site of Thr209. AA range:175-224
<b>Concentration:</b>	1 mg/ml
<b>Gene Name:</b>	IRAK1
<b>Protein Name:</b>	Interleukin-1 receptor-associated kinase 1
<b>Other Name:</b>	IRAK1; IRAK; Interleukin-1 receptor-associated kinase 1; IRAK-1
<b>Human Swiss Prot No.:</b>	P51617
<b>Formulation:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Specificity:</b>	Phospho-IRAK-1 (T209) Polyclonal Antibody detects endogenous levels of IRAK-1 protein only when phosphorylated at T209.
<b>Storage and Stability:</b>	-20°C/1 year