

IRAK-1 (phospho Thr387) Polyclonal Antibody

Catalog No: #13787

Package Size: #13787-1 50ul #13787-2 100ul

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Description

Product Name	IRAK-1 (phospho Thr387) Polyclonal Antibody
Host Species	Rabbit
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	IF/ICC,ELISA
Species Reactivity	Human,Mouse,Rat
Specificity	Phospho-IRAK-1 (T387) Polyclonal Antibody detects endogenous levels of IRAK-1 protein only when phosphorylated at T387.
Immunogen Description	The antiserum was produced against synthesized peptide derived from human IRAK1 around the phosphorylation site of Thr387. AA range:353-402
Other Names	IRAK1; IRAK; Interleukin-1 receptor-associated kinase 1; IRAK-1
Accession No.	Swiss Prot:P51617GenelD:3654
Uniprot	P51617
GenelD	3654
Concentration	1 mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	-20°C/1

Application Details

WB 1:500-2000 Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications.

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 stimulation. This gene is partially responsible for IL1-induced upregulation of the transcription factor NF-kappa B. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008],

Note: This product is for in vitro research use only