

IRAK-1 (phospho Thr209) Polyclonal Antibody

Catalog No: #13788

Package Size: #13788-1 50ul #13788-2 100ul

Description

Product Name	IRAK-1 (phospho Thr209) Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB,ELISA
Species Reactivity	Human
Specificity	Phospho-IRAK-1 (T209) Polyclonal Antibody detects endogenous levels of IRAK-1 protein only when phosphorylated at T209.
Immunogen Description	The antiserum was produced against synthesized peptide derived from human IRAK1 around the phosphorylation site of Thr209. AA range:175-224
Conjugates	Unconjugated
Other Names	IRAK1; IRAK; Interleukin-1 receptor-associated kinase 1; IRAK-1
Accession No.	Swiss Prot:P51617GeneID:3654
SDS-PAGE MW	77
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

Western Blot: 1/500 - 1/2000. ELISA: 1/40000. 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 and is not intended for use in humans or animals.