

IRAK-1(Phospho Thr387) Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP10477
Host	Rabbit
Isotype	IgG
Size	100ul, 50ul, 20ul
Immunogen	The antiserum was produced against synthesized peptide derived from human IRAK1 around the phosphorylation site of Thr387. AA range:353-402
Mol wt	76537
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	IF, ICC, ELISA
Concentration	1 mg/ml
Full name	Interleukin-1 receptor-associated kinase 1
Synonyms	Interleukin-1 receptor-associated kinase 1; IRAK1; IRAK; Interleukin-1 receptor-associated kinase 1; IRAK-1

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

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.

Recommended Dilution

WB: 1: 500 - 1: 2000

IF: 1: 200 - 1: 1000

ICC: 1: 200 - 1: 1000

ELISA: 1: 5000

ELISA: 1: 20000

Not yet tested in other applications.

Images

No images.

Storage

-20°C for 1 year