

## Anti-Phospho-IRAK1-Thr387 antibody (353-402 aa) (STJ91323)

STJ91323

### GENERAL INFORMATION

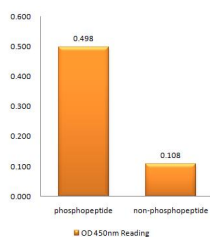
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Phospho-Interleukin-1 receptor-associated kinase 1-Thr387 (353-402 aa) is suitable for use in Western Blot and Immunohistochemistry research applications.
<b>Applications</b>	WB/IHC
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human/Mouse/Rat

### PRODUCT PROPERTIES

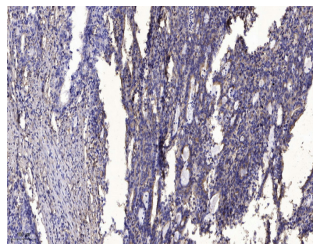
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution Range</b>	WB 1:500-2000 IHC-P 1:50-300
<b>Formulation</b>	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
<b>Instruction</b>	

### TARGET INFORMATION

<b>Gene ID</b>	3654
<b>Gene Symbol</b>	IRAK1
<b>Uniprot ID</b>	IRAK1_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from the human IRAK1 around the phosphorylation site of Thr387 at the amino acid range 353-402
<b>Immunogen Region</b>	353-402 aa
<b>Specificity</b>	Phospho-IRAK-1 (T387) Polyclonal Antibody detects endogenous levels of IRAK-1 protein only when phosphorylated at T387.
<b>Immunogen Sequence</b>	



Enzyme-Linked Immunosorbent Assay (Phospho-ELISA) for Immunogen Phosphopeptide (Phospho-left) and Non-Phosphopeptide (Phospho-right), using IRAK1 (Phospho-Thr387) Antibody



Immunohistochemical analysis of paraffin-embedded human Gastric adenocarcinoma. 1. Antibody was diluted at 1:200 (4°C overnight). 2. Tris-EDTA, pH9.0 was used for antigen retrieval. 3. Secondary antibody was diluted at 1:200 (room temperature, 45min).