

## Anti-Phospho-IRAK1-Thr209 antibody (150-230) (STJ90531)

STJ90531

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Phospho-Interleukin-1 Receptor-Associated Kinase 1-Thr209 (150-230) is suitable for use in Western

Description Blot and ELISA research applications.

**Applications** WB, ELISA **Host/Source** Rabbit

Reactivity Human, Rat, Mouse

## **PRODUCT PROPERTIES**

Clonality Polyclonal

Clone ID

Concentration 1 mg/mL

Conjugation Unconjugated

**Purification** The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.

**Dilution** WB 1:500-1:2000 **Range** ELISA 1:40000

Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

**Isotype** IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

## **TARGET INFORMATION**

Gene ID 3654

Gene Symbol IRAK1

Uniprot ID IRAK1\_HUMAN

Immunogen The antiserum was produced against synthesized peptide derived from human IRAK1 around the phosphorylation site of Thr209 at

amino acid range 175-224

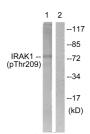
Immunogen 150-230

Region

Specificity Phospho-IRAK1-Thr209 polyclonal antibody (Interleukin-1 Receptor-Associated Kinase 1) binds to endogenous Interleukin-1

Receptor-Associated Kinase 1 at the amino acid region 150-230 only when phosphorylated at Thr209.

Immunogen Sequence



Western blot analysis of lysates from HeLa cells, using IRAK1 (Phospho-Thr209) Antibody. The lane on the right is blocked with the phospho peptide.