

## Anti-Phospho-GATA3-Ser308 antibody (250-330) (STJ91339)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Phospho-Trans-Acting T-Cell-Specific Transcription Factor Gata-3-Ser308 (250-330) is suitable for use

**Description** in Western Blot, Immunofluorescence, Immunocytochemistry and ELISA research applications.

Applications WB, IF, ICC, ELISA

Host/Source Rabbit Reactivity Human, 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** IF 1:200-1:1000 Range ELISA 1:10000

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 2625

Gene Symbol GATA3

Uniprot ID GATA3\_HUMAN

Immunogen The antiserum was produced against synthesized peptide derived from human GATA3 around the phosphorylation site of Ser308 at

amino acid range 274-323

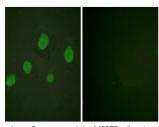
Immunogen 250-330

Region

Specificity Phospho-GATA3-Ser308 polyclonal antibody (Trans-Acting T-Cell-Specific Transcription Factor Gata-3) binds to endogenous Trans-

Acting T-Cell-Specific Transcription Factor Gata-3 at the amino acid region 250-330 only when phosphorylated at Ser308.

Immunogen Sequence



Immunofluorescence analysis of HUVEC cells, using GATA3 (Phospho-Ser308) Antibody. The picture on the right is blocked with the phospho peptide.