

## Anti-Phospho-CASP9-Tyr153 antibody (90-170) (STJ90702)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Phospho-Caspase-9-Tyr153 (90-170) is suitable for use in Western Blot, Immunofluorescence,

**Description** Immunocytochemistry and ELISA research applications.

Applications WB, IF, ICC, 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 Range WB 1:500-1:2000

IF 1:200-1:1000

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 842

Gene Symbol CASP9

Uniprot ID CASP9\_HUMAN

Immunogen The antiserum was produced against synthesized peptide derived from human Caspase 9 around the phosphorylation site of Tyr153

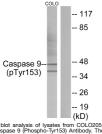
at amino acid range 119-168

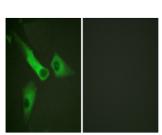
Immunogen 90-170

Region Specificity Phospho-CASP9-Tyr153 polyclonal antibody (Caspase-9) binds to endogenous Caspase-9 at the amino acid region 90-170 only

when phosphorylated at Tyr153.

Immunogen Sequence





Immunofluorescence analysis of HepG2 cells, using Caspase 9 (Phospho-Tyr153) Antibody. The picture on the right is blocked with the phospho peptide.