

Anti-Phospho-Calmodulin-Thr80/S82 antibody (46-95 aa) (STJ91072)

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Phospho-Calmodulin-Thr80/S82 (46-95 aa) is suitable for use in Western Blot,

Description Immunohistochemistry, Immunofluorescence and ELISA research applications.

Applications WB/IHC/IF/ELISA Host/Source Rabbit

Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration

1 mg/mL Conjugation Unconjugated

Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Dilution Range WB 1:500-1:2000

IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:5000

Formulation Liquid in PBS containing 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

Gene Symbol Uniprot ID

Immunogen

The antiserum was produced against synthesized peptide derived from the human Calmodulin around the phosphorylation site of

Thr79 and Ser81 at the amino acid range 46-95

Immunogen

Region

Specificity Phospho-Calmodulin (T80/S82) Polyclonal Antibody detects endogenous levels of Calmodulin protein only when phosphorylated at

T80/S82.

Immunogen Sequence







