

Anti-SUMO3 antibody (1-92) (STJ118170) STJ118170

GENERAL INFORMATION

 Product Type
 Primary antibodies

 Short Description
 Rabbit polyclonal antibody anti-SUMO3 (1-92) is suitable for use in Western Blot and Immunofluorescence.

 Applications
 WB, IF

 Host/Source
 Rabbit

 Reactivity
 Human, Mouse, Rat

PRODUCT PROPERTIES

 Clonality
 Polyclonal

 Clone ID
 Polyclonal

 Concentration
 Conjugated

 Purification
 Affinity purification

 Dilution Range
 WB 1:500-1:2000

 Formulation
 PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.

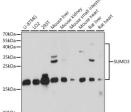
 Isotype
 IgG

 Storage Instruction
 Store in a freezer at-20°C and avoid freeze-thaw cycles.

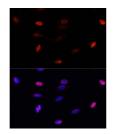
TARGET INFORMATION

Gene ID 6612 Gene Symbol SUM03 Uniprot ID SUM03 Immunogen Region 1-92 Specificity Immunogen Sequence

SUMO3
 Uniprot ID SUMO3-HUMAN
 Immunogen
 Recombinant fusion protein containing a sequence corresponding to amino acids 1-92 of human SUMO3 (NP_008867.2).
 Specificity



Western blot analysis of extracts of various cell lines, using SUM03 antibody (STJ118170) at 1:1000 dilution. Secondary antibody: HRP doat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECC Enhance Kti. Exposure time: 90s.



Immunofluorescence analysis of U-2 OS cells using SUMO3 antibody (STJ118170) at dilution of 1:100. Blue: DAPI for nuclear staining.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081