

## Anti-PSMC3 antibody (1-180) (STJ115308)

ST.1115308

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Description

Applications WB/IF/ICC/IP/ELISA

Host/Source Rabbit Reactivity Human

## **PRODUCT PROPERTIES**

Clonality Polyclonal

Clone ID

Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution WB:1:500-1:2000
Range IF/ICC:1:50-1:200

IP:0.5 Mu g-4 Mu g antibody for 200 Mu g-400 Mu g extracts of whole cells

ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay

requirements

Formulation PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.

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 5702 Gene Symbol PSMC3

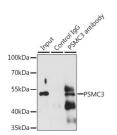
Uniprot ID PRS6A\_HUMAN

Immunogen Immunogen 1-180

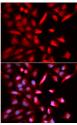
Region
Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 1-180 of human PSMC3 (NP\_002799.3).
Immunogen MEEGGRDKAPVQPQQSPAAA PGGTDEKPSGKERRDAGDKD KEQELSEEDKQLQDELEMLV ERLGEKDTSLYRPALEELRR

Sequence QIRSSTTSMTSVPKPLKFLR PHYGKLKEIYENMAPGENKR FAADIISVLAMTMSGERECL KYRLVGSQEELASWGHEYVR

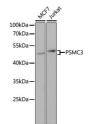
HLAGEVAKEWQELDDAEKVQ



Immunoprecipitation analysis of 200 Mu g extracts o Jurkat cells, using 3 Mu g PSMC3 antibody (STJ115308). Western blot was performed from the immunoprecipitate using PSMC3 antibody (STJ115308)



Immunofluorescence analysis of U2OS cells usin PSMC3 Rabbit polyclonal antibody (STJ1115308 Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L)



Western blot analysis of various lysates using PSMC3 Rabbit polyclonal antibody (STJ115308) at 1:100 dilution. Secondary antibody: HRP Goat Anti-Rabbi (gG (H+L) (STJ5000856) at 1:10000 dilution Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3%