

Anti-SMC3 antibody (909-1199) (STJ11100356)

GENERAL INFORMATION

Product Type Primary antibodies

Short

Description

Applications WB/IP/ELISA Host/Source Rabbit Reactivity Human/Mouse

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration Lot specific Conjugation Unconjugated Purification Affinity purification **Dilution** WB:1:500-1:2000

Range IP:0.5 Mu g-4 Mu g antibody for 400 Mu g-600 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 0.01% Thimerosal, 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 9126

Gene Symbol SMC3

Uniprot ID SMC3_HUMAN

Immunogen

Immunogen 909-1199

Sequence

Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 909-1199 of human SMC3 (NP_005436.1). KEHMDAINHDTKELEKMTNR QGMLLKKKEECMKKIRELGS LPQEAFEKYQTLSLKQLFRK LEQCNTELKKYSHVNKKALD Immunogen

QFVNFSEQKEKLIKRQEELD RGYKSIMELMNVLELRKYEA IQLTFKQVSKNFSEVFQKLV PGGKATLVMKKGDVEGSQSQ ${\tt DEGEGSGESERGSGSQSSVP}~{\tt SVDQFTGVGIRVSFTGKQGE}~{\tt MREMQQLSGGQKSLVALALI}~{\tt FAIQKCDPAPFYLFDEIDQ}$



