

SMC4 Polyclonal Antibody

CATALOG #:	3876-100
AMOUNT:	100 µL
LOT #:	_____
HOST:	Rabbit
IMMUNOGEN:	Synthetic peptide of human SMC4
FORMULATION:	100 µL affinity purified rabbit polyclonal antibody in phosphate-buffered saline (PBS) containing 30% glycerol, 1% BSA and 0.02% thimerosal.
SPECIES REACTIVITY:	Human
STORAGE CONDITIONS:	Store at -20°C. For long term storage, aliquot and freeze at -70°C. Avoid repeated freeze/thaw cycles.
ALTERNATIVE NAMES:	SMC4, Structural maintenance of chromosome 4, SMC4L1, structural maintenance of chromosome 4-like 1, CAPC, CAP-C, hCAP-C, human chromosome-associated polypeptide C.
SPECIFICITY:	The antibody recognizes the SMC4 of human origin. Reactivity to other species has not been tested.
APPLICATION:	The antibody can be used in Western blotting (1:200 – 1:2000). However, the optimal concentrations should be determined individually. HEK293T cell lysate can be used as a positive control.

FOR RESEARCH USE ONLY! Not to be used on humans.

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 - Nuclear Apoptosis Kits & Reagents
 - Apoptosis Inducers and Set
 - Apoptosis siRNA Vectors
- Cell Fractionation System
 - Mitochondria/Cytosol Fractionation Kit
 - Nuclear/Cytosol Fractionation Kit
 - Membrane Protein Extraction Kit
 - Cytosol/Particulate Rapid Separation Kit
 - Mammalian Cell Extraction Kit
 - FractionPREP Fractionation System
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 - Quick Cell Proliferation Assay Kit
 - Senescence Detection Kit
 - High Throughput Apoptosis/Cell Viability Assay Kits
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 - Bioluminescence Cytotoxicity Assay Kit
 - Live/Dead Cell Staining Kit
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 - DNA Damage Quantification Kit
 - Glutathione & Nitric Oxide Fluorometric & Colorimetric Assay Kits
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