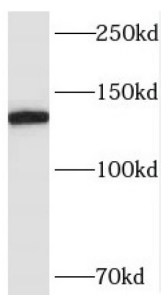


Structural Maintenance of Chromosomes 6 (SMC6) Antibody

Catalogue No.: abx238020



WB analysis of NIH/3T3 cells, using SMC6 antibody (1/2000 dilution).

SMC6 Antibody is a Rabbit Polyclonal against SMC6.

Target: Structural Maintenance of Chromosomes 6 (SMC6)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: structural maintenance of chromosomes 6

Isotype: IgG

Form: Liquid

Purity: ≥ 95% (SDS-PAGE)

Purification: Purified by immunogen affinity chromatography.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

Validity: 12 months.

UniProt Primary AC: Q96SB8 ([UniProt](#), [ExPASy](#))

Datasheet

Version: 3.0.0

Revision date: 14 Sep 2025



Gene Symbol: SMC6

GeneID: [79677](#)

OMIM: [609387](#)

HGNC: 20466

KEGG: hsa:79677

Ensembl: ENSG00000163029

String: [9606.ENSP00000404092](#)

Molecular Weight: Observed MW: 130 kDa

Buffer: PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.

Concentration: 2 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.