

SMC4 antibody

Cat. No. GTX17958

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, ICC/IF, IHC-P, IP, PLA
Reactivity	Human

Package
50 µg

APPLICATION

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:1000 - 1:10000
ICC/IF	1:200 - 1:400
IHC-P	1:200 - 1:400
IP	2 - 10 µg/mg lysate
PLA	1:1000 - 1:20000

Not tested in other applications.

Calculated MW 147 kDa. ([Note](#))

PROPERTIES

Form	Liquid
Buffer	Tris-Citrate/Phosphate
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthetic peptide, which represented a portion of human structural maintenance of chromosomes 4 encoded within exon 23 (LocusLink ID 10051). According to Swiss-Prot entry Q9NTJ3, the peptide is near the C-terminus.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated



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Note

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