

SMC5 antibody, Internal

Cat. No. GTX88264

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	ICC/IF, FCM
Reactivity	Human

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
ICC/IF	Assay dependent
FCM	Assay dependent

Not tested in other applications.

Properties

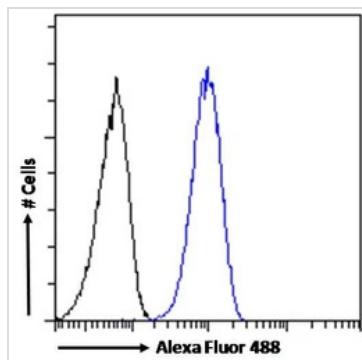
Form	Liquid
Buffer	TBS, 0.5% BSA
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.50 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide with sequence C-TSKHLEHKDNELRQ, from the Internal region of the protein sequence according to NP_055925.2.
Purification	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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DATA IMAGES



GTX88264 FCM Image

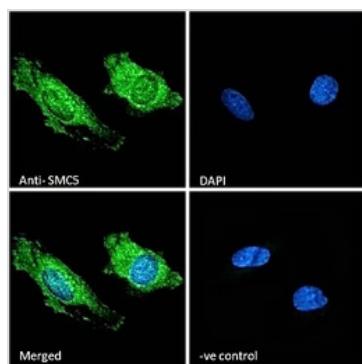
FACS analysis of PFA-fixed HeLa cells using GTX88264 SMC5 antibody, Internal.

Blue : Primary antibody

Black : Unimmunized goat IgG

Permeabilization : 0.5% Triton

Dilution : 10ug/ml



GTX88264 ICC/IF Image

ICC/IF analysis of PFA-fixed HeLa cells using GTX88264 SMC5 antibody, Internal.

Negative control (-ve) : Unimmunized goat IgG

Permeabilization : 0.15% Triton

Dilution : 10ug/ml



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