

# SOX17 antibody [3B10]

# Cat. No. GTX83580

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Applications	WB, ICC/IF, FCM
Reactivity	Human, Mouse, Dog

References (4)
Package
100 µl

# Applications

## **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:5000
ICC/IF	1:50-1:100
FCM	1:100
Not tested in other applications	

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Calculated MW 44 kDa. ( Note )

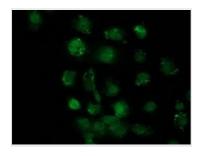
Properties	
Form	Liquid
Buffer	PBS, 1% BSA, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Human recombinant protein fragment corresponding to amino acids 177-414 of human SOX17 (NP_071899) produced in E.coli.
Purification	Purified by 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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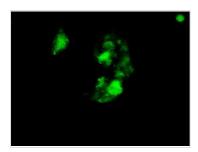
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## DATA IMAGES



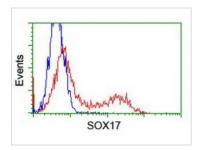
## GTX83580 ICC/IF Image

ICC/IF analysis of COS7 cells transiently transfected with SOX17 plasmid using GTX83580 SOX17 antibody [3B10].



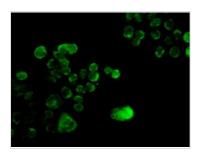
## GTX83580 ICC/IF Image

ICC/IF analysis of HepG2 cells using GTX83580 SOX17 antibody [3B10].



#### GTX83580 FCM Image

FACS analysis of HEK293T cells transfected with either SOX17 plasmid(Red) or empty vector control plasmid(Blue) using GTX83580 SOX17 antibody [3B10].



## GTX83580 ICC/IF Image

ICC/IF analysis of HT29 cells using GTX83580 SOX17 antibody [3B10].



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