

## SOD1 antibody [8B10]

## Cat. No. GTX83592

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Applications	WB, IHC-P, FCM
Reactivity	Human, Mouse

Package  
100 µl

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000-1:2000
IHC-P	1:50
FCM	1:100

Not tested in other applications.

Calculated MW 16 kDa. ([Note](#))

## Properties

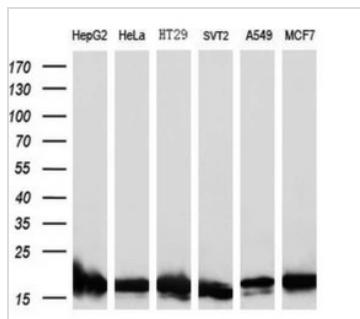
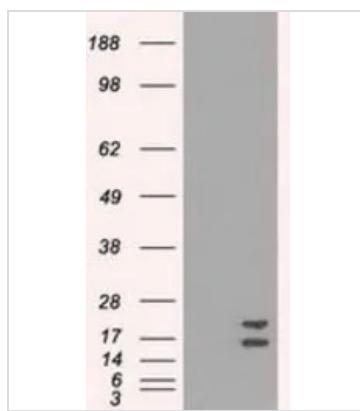
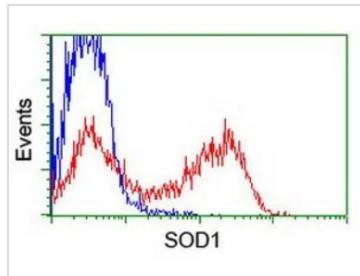
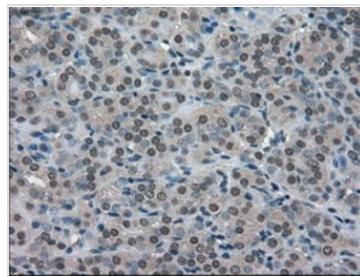
Form	Liquid
Buffer	PBS, 1% BSA, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length human recombinant protein of human SOD1 (NP_000445) produced in HEK293T cell.
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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Date 2026 / 01 / 09 Page 1 of 2

## DATA IMAGES

**GTX83592 WB Image****GTX83592 WB Image****GTX83592 FCM Image****GTX83592 IHC-P Image**

IHC-P analysis of human thyroid carcinoma tissue using GTX83592 SOD1 antibody [8B10].  
Antigen retrieval : Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.



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