

# SCD antibody, C-term

# Cat. No. GTX89422

Host	Goat
Clonality	Polyclonal
Isotype	lgG
Applications	IHC-P, FCM
Reactivity	Human

Package 100 μg

# Applications

### **Application Note**

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

Suggested dilution	Recommended dilution	
IHC-P	5-10μg/ml	
FCM	Assay dependent	
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Note: Human Liver shows textured cytoplam staining in hepatocytes.

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-RIKRTGDGNYKSG, from the C Terminus of the protein sequence according to NP_005054.3.
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.

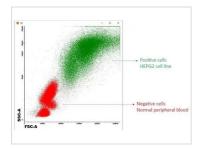


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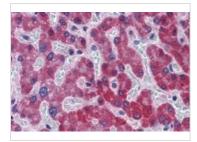
### DATA IMAGES



### GTX89422 FCM Image

FACS analysis of HepG2 cells mixed in with PBL using GTX89422 SCD antibody, C-term.

Red: CD45 Dilution: 2.5ul



### GTX89422 IHC-P Image

IHC-P analysis of human liver using GTX89422 SCD antibody, C-term.

Antigen retrieval : citrate buffer pH 6

Dilution: 5µg/ml



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