

SCD antibody

Cat. No. GTX04646

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, FCM, ELISA, IHC
Reactivity	Human

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	0.25-0.5 µg/mL
FCM	1-3 µg/10 ⁶ cells
ELISA	0.1-0.5 µg/mL
IHC	2-5 µg/mL

Note : It needs to include a penetration step.

Not tested in other applications.

Calculated MW 42 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	4mg Trehalose, 0.9mg NaCl, 0.2mg Na ₂ HPO ₄
Preservative	No preservatives
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	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	E.coli-derived human SCD recombinant protein (Position: W153-K357).
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated



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Note

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