

SCD antibody

Cat. No. GTX04645

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse, Rat

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:1000
ICC/IF	1:50-1:200
IHC-P	1:50-1:200

Not tested in other applications.

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

Properties

Form	Liquid
Buffer	PBS, 50% Glycerol
Preservative	0.09% 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	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human SCD (NP_005054.3).
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

Note

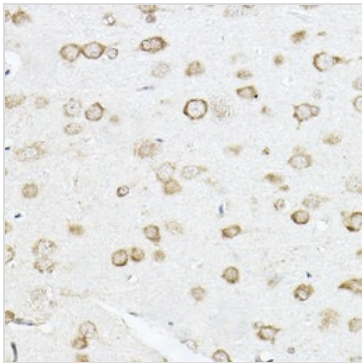
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DATA IMAGES

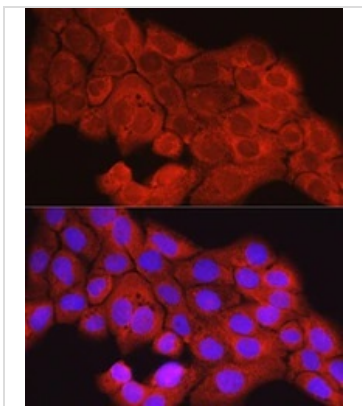


GTx04645 IHC-P Image

IHC-P analysis of rat brain tissue using GTx04645 SCD antibody.

Antigen retrieval : 10 mM citrate buffer pH 6.0

Dilution : 1:100



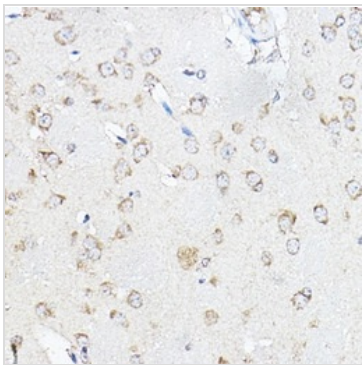
GTx04645 ICC/IF Image

ICC/IF analysis of A431 cells using GTx04645 SCD antibody.

Orange : Primary antibody

Blue : DAPI

Dilution : 1:100



GTx04645 IHC-P Image

IHC-P analysis of mouse brain tissue using GTx04645 SCD antibody.

Antigen retrieval : 10 mM citrate buffer pH 6.0

Dilution : 1:100



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