

Anti-SCD antibody (25-43) (STJ118857)
STJ118857

GENERAL INFORMATION

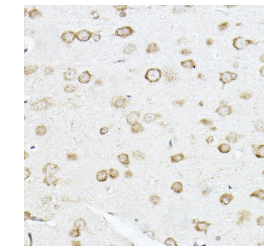
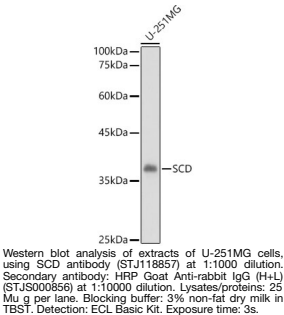
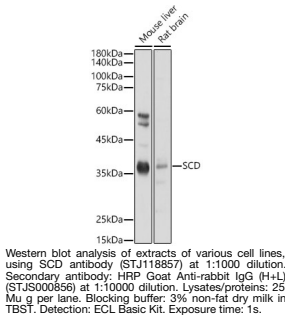
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

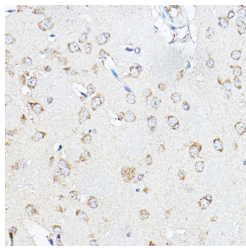
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 IHC-P:1:50-1:200 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	6319
Gene Symbol	SCD
Uniprot ID	SCD_HUMAN
Immunogen	
Immunogen Region	25-43
Specificity	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human SCD (NP_005054.3).
Immunogen Sequence	MPAHLQDDISSYTTTTT TAPPSRVLQNGGDKLETMPL YLEDDIRPDIKDDIYDPTK DKEGSPKVEYVWRNIIILMS LLHLGALYGITLIPTCKFYT



Immunohistochemistry analysis of paraffin-embedded rat brain using SCD rabbit polyclonal antibody (STJ118857) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded mouse brain using SCD rabbit polyclonal antibody (STJ118857) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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