Cav1.3 antibody [S48A-9]

Cat. No. GTX41982

Host	Mouse	
Clonality	Monoclonal	
lsotype	lgG2a	
Application	WB, ICC/IF, IP	
Reactivity	Human, Mouse, Rat	

Package 100 μg

APPLICATION

Application Note

We recommend a working dilution of 1-10ug/mL (WB), 0.1-1.0ug/mL (Perox) (IHC/ICC), 1.0-10ug/mL (IF).

Calculated MW	250 kDa. (<u>Note</u>)
Product Note	No cross-reactivity against Cav1.2

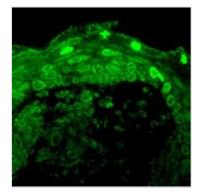
PROPERTIES	
Form	Liquid
Buffer	PBS, 50% Glycerol
Preservative	No preservative
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Fusion protein amino acids 859-875 of rat Cav1.3, accession numbr P27732
Purification	Protein G purified
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



GTX41982 ICC/IF Image

IF analysis of Cav1.3 tested on human hippocampus lysates.



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