

Cav1.2 antibody [S57-46]

Cat. No. GTX41981

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Application	WB, IP, IHC
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 243 kDa. ([Note](#))

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 1507-1733 (intracellular carboxyl terminus) of rabbit Cav1.2, accession number P15381.
Purification	Protein G Purified
Conjugation	Unconjugated

Note

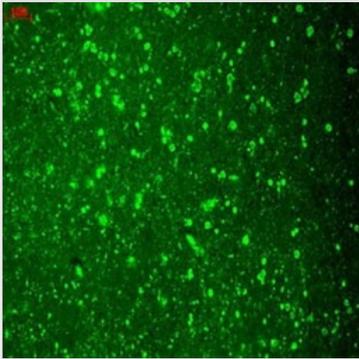
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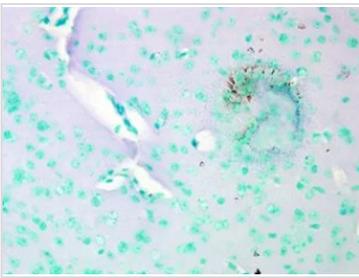


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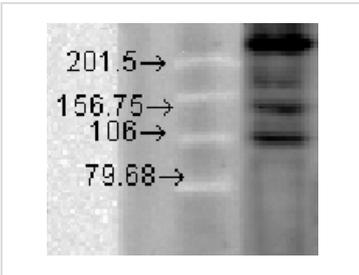
DATA IMAGES

**GTX41981 IHC Image**

IHC analysis of Cav1.2 in human hippocampus tissues.

**GTX41981 IHC Image**

IHC analysis of Cav1.2 in mouse brain tissue.

**GTX41981 WB Image**

Western blot analysis of Cav1.2 in T-Cho cells, using a 1:1000 dilution of GTX41981.



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