

Cav alpha 2/delta 2 antibody

Cat. No. GTX53487

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

Package
400 μ l

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:2000
ICC/IF	1:10-1:50
IHC-P	1:10-1:50

Not tested in other applications.

Calculated MW 130 kDa. ([Note](#))

Properties

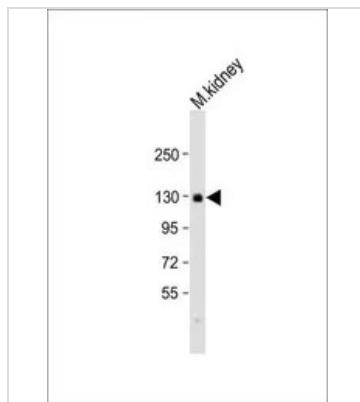
Form	Liquid
Buffer	PBS
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	KLH conjugated synthetic peptide between 643-671 amino acids from the Central region of human CACNA2D2.
Purification	Protein A purified, followed by peptide affinity purification.
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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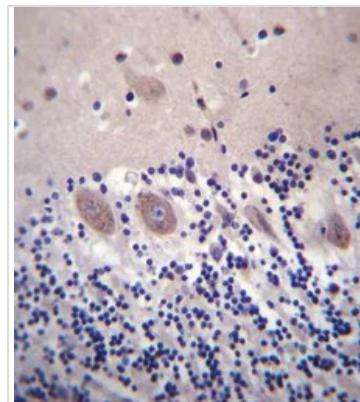
DATA IMAGES

**GTX53487 WB Image**

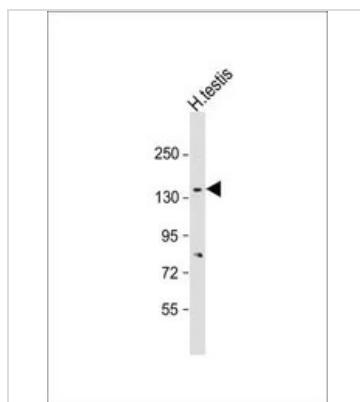
WB analysis of mouse kidney lysate using GTX53487 Cav alpha 2/delta 2 antibody.

Loading : 20 μ g per lane

Dilution : 1:2000

**GTX53487 IHC-P Image**

IHC-P analysis of human cerebellum tissue using GTX53487 Cav alpha 2/delta 2 antibody.

**GTX53487 WB Image**

WB analysis of human testis lysate using GTX53487 Cav alpha 2/delta 2 antibody.

Loading : 20 μ g per lane

Dilution : 1:2000



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