

# VR1/TRPV1 antibody

### Cat. No. GTX80798

Host	Guinea pig
Clonality	Polyclonal
Isotype	IgG
Applications	IHC-Fr, IHC
Reactivity	Human, Mouse, Rat

Package 50 μl

## Applications

### **Application Note**

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

Suggested dilution	Recommended dilution
IHC-Fr	1:100-1:500
IHC	Assay dependent

Not tested in other applications.

Properties	
Form	Liquid
Buffer	Serum
Preservative	0.02% 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.
Immunogen	YTGSLKPEDAEVFKDSMVPGEK
Purification	Unpurified
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.

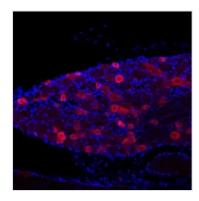


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### DATA IMAGES



#### GTX80798 IHC Image

IHC analysis of mouse inferior olive tissue using GTX80798 VR1/ TRPV1 antibody.

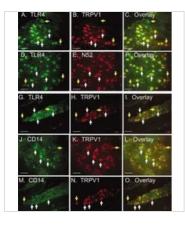
Red: Primary antibody

Blue: DAPI



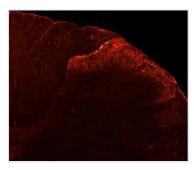
#### GTX80798 IHC-Fr Image

IHC-Fr analysis of rat dorsal root ganglion using GTX80798 VR1/ TRPV1 antibody.



### GTX80798 IHC Image

IHC analysis of trigeminal sensory neurons using GTX80798 VR1/ TRPV1 antibody. White arrows depict examples of neurons expressing both markers for each row of three images, and yellow arrows depict examples of neurons that express one but not both markers.



# GTX80798 IHC Image

IHC analysis of rat dorsal horn tissue using GTX80798 VR1/ TRPV1 antibody.

Dilution: 1:100



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