

# Vesicular Acetylcholine Transporter antibody

**Cat. No. GTX133251**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	IHC-P, IHC-Fr
<b>Reactivity</b>	Mouse, Rat

**Package**  
100 µl, 25 µl

## Applications

### Application Note

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

Suggested dilution	Recommended dilution
IHC-P	1:100-1:1000
IHC-Fr	1:100-1:1000

Not tested in other applications.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS, 20% Glycerol
<b>Preservative</b>	0.025% ProClin 300
<b>Storage</b>	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.
<b>Concentration</b>	1.83 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Recombinant protein encompassing a sequence within the C-terminus region of mouse Vesicular Acetylcholine Transporter. The exact sequence is proprietary.
<b>Purification</b>	Purified by antigen-affinity chromatography.
<b>Conjugation</b>	Unconjugated

### Note

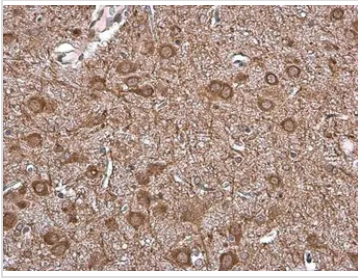
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## DATA IMAGES



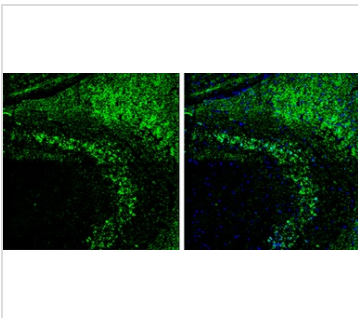
### GTX133251 IHC-P Image

Vesicular Acetylcholine Transporter antibody detects Vesicular Acetylcholine Transporter protein at cell membrane and cytoplasm by immunohistochemical analysis.

Sample: Paraffin-embedded rat brain.

Vesicular Acetylcholine Transporter stained by Vesicular Acetylcholine Transporter antibody (GTX133251) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



### GTX133251 IHC-Fr Image

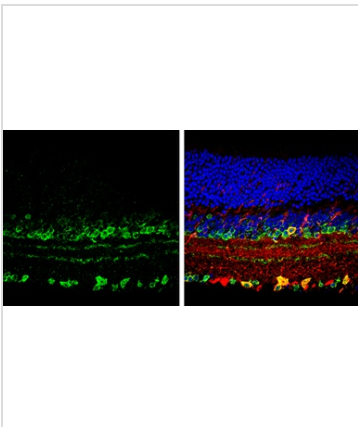
Vesicular Acetylcholine Transporter antibody detects Vesicular Acetylcholine Transporter protein by immunohistochemical analysis.

Sample: Frozen-sectioned mouse hippocampus.

Green: Vesicular Acetylcholine Transporter stained by Vesicular Acetylcholine Transporter antibody (GTX133251) diluted at 1:250.

Blue: Fluoroshield with DAPI (GTX30920).

Antigen Retrieval: Citrate buffer, pH 6.0, 10 min



### GTX133251 IHC-P Image

Vesicular Acetylcholine Transporter antibody detects Vesicular Acetylcholine Transporter protein by immunohistochemical analysis.

Samples: Paraffin-embedded mouse retina.

Green: Vesicular Acetylcholine Transporter protein stained by Vesicular Acetylcholine Transporter antibody (GTX133251) diluted at 1:250.

Red: beta Tubulin 3/ Tuj1, a marker, stained by beta Tubulin 3/ Tuj1 antibody [GT1338] (GTX631831) diluted at 1:500.

Blue: Fluoroshield with DAPI (GTX30920).

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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