

Vesicular Acetylcholine Transporter antibody [HL3053]

Cat. No. GTX640496

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Mouse

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	Assay dependent

Not tested in other applications.

Calculated MW 57 kDa. ([Note](#))

Product Note This antibody was raised against mouse Vesicular Acetylcholine Transporter Intracellular domain.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
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	Recombinant protein encompassing a sequence within the Intracellular domain of mouse Vesicular Acetylcholine Transporter. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

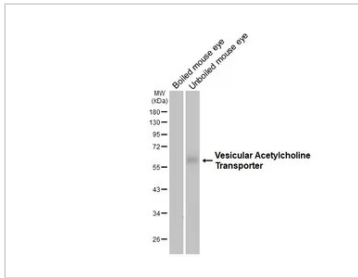
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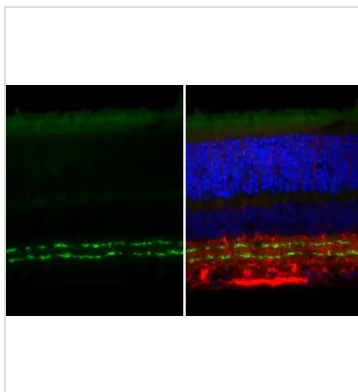
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DATA IMAGES



GTx640496 WB Image

Boiled and unboiled mouse tissue extract (50 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with Vesicular Acetylcholine Transporter antibody [HL3053] (GTx640496) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



GTx640496 IHC-P Image

Vesicular Acetylcholine Transporter antibody [HL3053] detects Vesicular Acetylcholine Transporter protein by immunohistochemical analysis.

Sample: Paraffin-embedded mouse eye.

Green: Vesicular Acetylcholine Transporter stained by Vesicular Acetylcholine Transporter antibody [HL3053] (GTx640496) diluted at 1:250.

Red: beta Tubulin 3/ Tuj1, a neural marker, stained by beta Tubulin 3/ Tuj1 antibody [GT11710] (GTx631836) diluted at 1:500.

Blue: Fluoroshield with DAPI (GTx30920).

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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