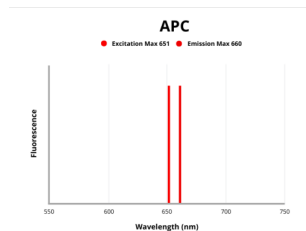


Vesicular Acetylcholine Transporter (VACHT) Antibody (APC)

Catalogue No.: abx442682



Fluorescence emission spectra of APC.

VACHT Antibody is a Mouse Monoclonal against VACHT.

Target: Vesicular Acetylcholine Transporter (VACHT)

Clonality: Monoclonal

Reactivity: Human, Mouse, Rat

Tested Applications: WB, IHC, IF/ICC

Host: Mouse

Recommended dilutions: WB: 1/1000, IHC: 1/200, IF/ICC: 1/100. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: APC

Excitation/Emission: 651/660

Laser Line: 647

Immunogen: Synthetic peptide amino acids 521-532 of human VACHT.

Isotype: IgG₁

Purification: Purified by Protein G.

Storage: Aliquot and store at 4°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q16572 ([UniProt](#), [ExPASy](#))

GeneID: [6572](#)

Datasheet

Version: 3.0.0

Revision date: 07 Sep 2025



NCBI Accession: NP_003046.2

KEGG: hsa:6572

String: [9606.ENSP00000363229](https://string-db.org/cgi/show.do?query=9606.ENSP00000363229)

Buffer: PBS, pH 7.4, 50% glycerol, 0.09% sodium azide.

Specificity: Detects ~56kDa.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only