

Anti-VACHT (VAT)

(vesicular acetylcholine transporter)

Code Number : ~~VACHT-Rb-Af1000 (rabbit, RRID : AB_2571850)~~

: VACHT-Rb-Af670 (rabbit, RRID : AB_2736903)

: VACHT-GP-Af1120 (guinea pig, RRID : AB_2736904)

Size : 20 µg and 50 µg / See label on vial

(affinity-purified with antigen polypeptide)

Formulation : Liquid ; 200 µg/ml in PBS with 0.05% NaN₃.

(affinity-purified with antigen polypeptide)

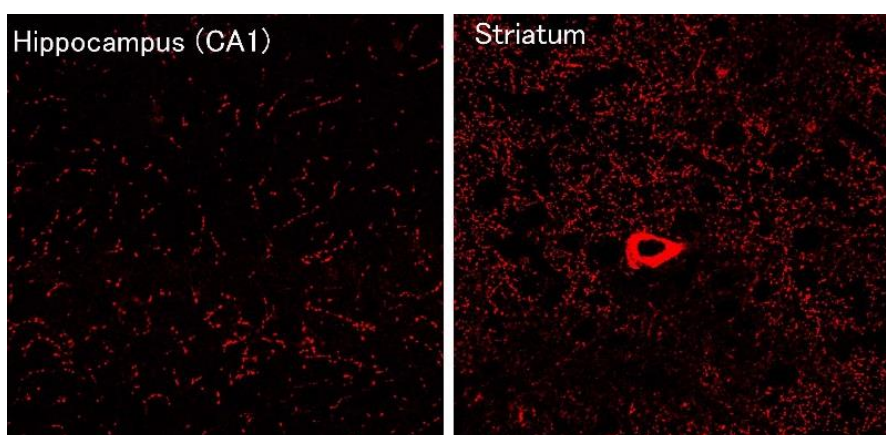
Storage : Store at cool temp (2-10°C).

The antibody can be stored at 2-10°C. The antibody can be also aliquotted and stored at -80°C for long-term storage. Avoid repeated freeze-thawing. Non-hazardous. No MSDS required.

Species : rabbit / guinea pig, polyclonal

Antigen : mouse VACHT, 491-530 aa (AF019045) for VACHT-Rb-Af1000

mouse VACHT, 518-530 aa (AF019045) for VACHT-Rb-Af670 and VACHT-GP-Af1120



Specificity : mouse (others not tested)

Immunoblot detects a single protein band at 65-67 kDa. This selectively stains cholinergic neurons in the striatum and basal forebrain regions.

ご注意 : 本商品には 0.1 % 未満のアジ化ナトリウムが入っています。誤って目や口に入ったり、皮膚に付着した場合は大量の水で洗い流してください。

Applications : In general, affinity-purified antibody is used at around 1 microgram/ml for immunoblot and immunohistochemistry. The most appropriate concentration should be determined by users, because it depends on contents in given cells, tissues and organs.

Research Use : For research use only, not for use in diagnostic procedures.

Remarks :

Reference : 1) Nakamura, M., Sato, K., Fukaya, M., Araishi, K., Aiba, A., Kano, M., Watanabe, M. (2004) Signaling complex formation of phospholipase C β 4 with mGluR1 α and IP3R1 at the perisynapse and endoplasmic reticulum in the mouse brain. **Eur. J. Neurosci** 20:2929-2944.

ご注意：本商品には 0.1 % 未満のアジ化ナトリウムが入っています。誤って目や口に入ったり、皮膚に付着した場合は大量の水で洗い流してください。

Distributor : NITTOBO MEDICAL CO., LTD
TEL : +81-(0)3-4582-5451
email : nmd-tokuhan@nittobogrp.com

Manufacture : FRONTIER INSTITUTE CO., LTD