

Anti-PSD-95

Code Number : PSD95-Rb-Af1720 (rabbit, RRID : AB_2571611)
: PSD95-GP-Af660 (guinea pig, RRID : AB_2571612)

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.

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-hazardrous. No MSDS required.

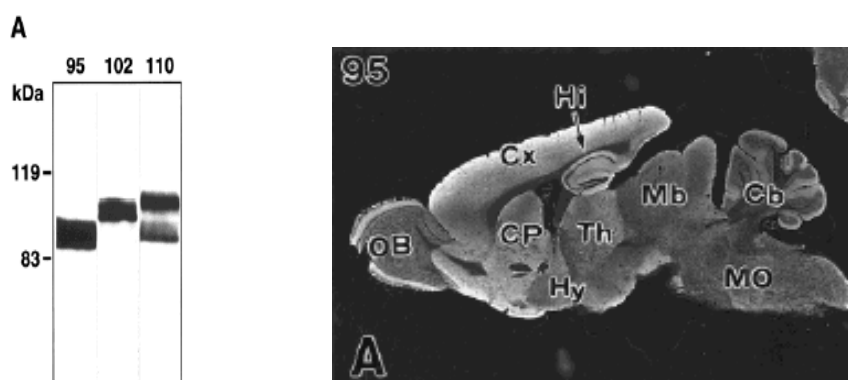
Species : rabbit / guinea pig, polyclonal

Antigen : mouse PSD-95, 1-64 aa (D50621)

Specificity : mouse (others not tested)

Immunoblot detects a single protein band at 87-97 kDa in adult mouse brain homogenates. See the below reference for immunoblot and immunohistochemistry.

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.



Remarks : rabbit and guinea pig antibodies are similar in titer and specificity. In use for immunohistochemistry, users should adopt postembedding immunogold for electron

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。

microscopic detection and protease predigestion for light microscopic detection (see the below reference).

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

Reference : 1) Fukaya, M., Watanabe, M. (2000) Improved immunohistochemical detection of postsynaptically-located PSD-95/SAP90 protein family by protease section pretreatment. A study in the adult mouse brain. J. Comp. Neurol. 426:572-586.

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