

Anti-Begain

Product Information:

1) Catalog #:	MSFR106920
Item Name:	Begain pAb (Rb)
Size :	20µg (affinity-purified with antigen polypeptide)
Species :	Rabbit
Product Code :	Begain-Rb-Af350
RRID :	AB_2858203
2) Catalog #:	MSFR106930
Item Name:	Begain pAb (Rb)
Size :	50µg (affinity-purified with antigen polypeptide)
Species :	Rabbit
Product Code :	Begain-Rb-Af350
RRID :	AB_2858203

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

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

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

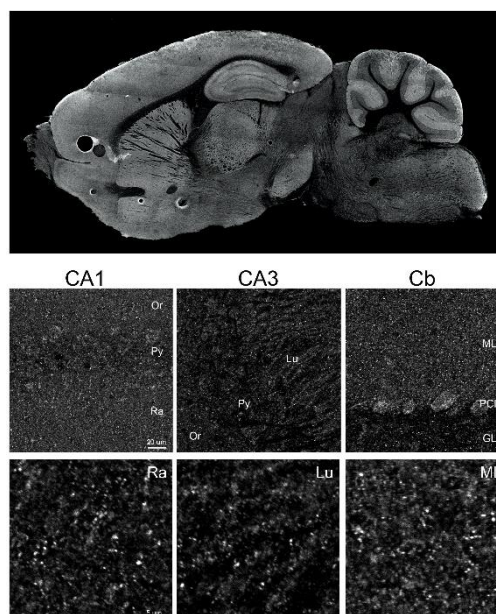
Species: rabbit, polyclonal

Antigen: mouse, C-terminus 17 AA
(SRKDSLTKAQLYGTLLN; NM_001374200.1)

Specificity: mouse (others not tested)

The specificity is confirmed by negative labeling in Begain-knockout mice. Due to postsynaptic localization, immunohistochemically detection of Begain molecule requires antigen-exposing techniques, such as use of fresh frozen sections and glyoxal fixation. The attached pictures were taken with use of fresh frozen sections.

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.



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。

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

Remarks:

Reference : 1. Katano T, Fukuda M, Furue H, Yamazaki M, Abe M, Watanabe M, Nishida K, Yao I, Yamada A, Hata Y, Okumura N, Nakazawa T, Yamamoto T, Sakimura K, Takao T, Ito S (2016) Involvement of Brain-Enriched Guanylate Kinase-Associated Protein (BEGAIN) in Chronic Pain after Peripheral Nerve Injury. eNeuro. Oct 3(5).

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 Manufacture : FRONTIER INSTITUTE CO., LTD
TEL : +81-(0)3-4582-5451 email : nmd-tokuhan@nittobogrp.com