Anti-NAPE-PLD

(*N*-acylphosphatidylethanolamine-hydrolizing phospholipase D)

Product Information:

1) Catalog #: MSFR104270

Item Name: NAPE-PLD pAb (GP) 20ug

Size: 20µg (affinity-purified with antigen polypeptide)

Species: Guinea pig

Product Code: NAPE-PLD-GP-Af720

RRID: AB_2571806
2) Catalog #: MSFR104280

Item Name: NAPE-PLD pAb (GP) 50ug

Size: 50µg (affinity-purified with antigen polypeptide)

Species: Guinea pig

Product Code: NAPE-PLD-GP-Af720

RRID: AB_2571806

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 aliquoted and stored at -80°C for long-term storage. Avoid repeated freeze-thawing. Non-hazardous. No MSDS required.

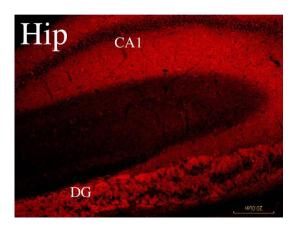
Species: guinea pig, polyclonal

Antigen: mouse N-terminal 1-41aa

(AB112350)

Specificity: mouse (others not tested)

Immunoblot detects a protein band around at 45 kDa. This selectively wild-type mouse brains, but not NAPE-PLD-knockout brains by 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.

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

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。

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Remarks:

Reference: Nyilas R, Dudok B, Urbán GM, Mackie K, <u>Watanabe M</u>, Cravatt BF, Freund TF, Katona I: Enzymatic machinery for endocannabinoid biosynthesis associated with calcium stores in glutamatergic axon terminals. **J Neurosci** 28:1058-1063, 2008

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