

Anti-TARP γ 7

(transmembrane AMPA receptor-interacting protein γ 7)

Product Information:

1) Catalog #:	MSFR105790
Item Name:	TARP γ 7 pAb (Rb) 20ug
Size :	20 μ g (affinity-purified with antigen polypeptide)
Species :	Rabbit
Product Code :	TARPg7-Rb-Af720
RRID :	AB_2571845
2) Catalog #:	MSFR105800
Item Name:	TARP γ 7 pAb (Rb) 50ug
Size :	50 μ g (affinity-purified with antigen polypeptide)
Species :	Rabbit
Product Code :	TARPg7-Rb-Af720
RRID :	AB_2571845

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

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

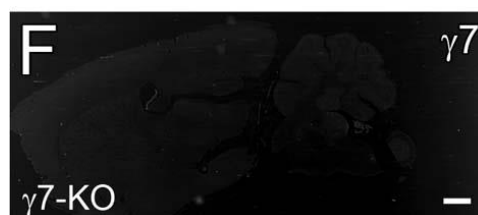
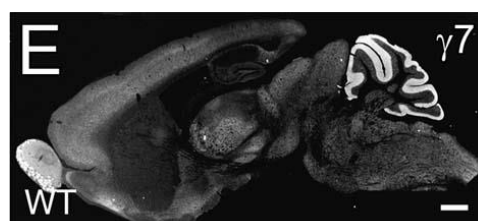
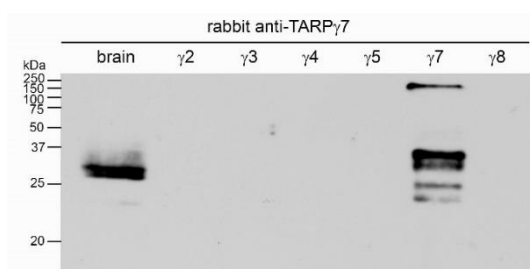
The antibody can be stored at 2-10°C. The antibody can be also aliquoted and stored at -80°C for long-term storage. Avoid repeated freeze-thawing. Non-hazardous. No MSDS required.

Species : rabbit, polyclonal

Antigen : mouse, 260-274aa (PAIKYPDHLHISTSP, AF361349)

Specificity : mouse (others not tested)

This antibody strongly stains cerebellar and cerebral cortices of wild-type mice, but not its knockout mice.



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 : To detect γ -7 at postsynaptic site, antigen retrieval methods need to be adopted, such as pepsin pretreatment of sections or postembedding immunogold microscopy.

Reference : Yamazaki M, Fukaya M, Hashimoto K, Yamasaki M, Tsujita M, Itakura M, Abe M, Natsume R, Takahashi M, Kano M, Sakimura K, Watanabe M: TARPs γ -2 and γ -7 are essential for AMPA receptor expression in the cerebellum. **Eur. J. Neurosci.**, 31:2204-2220. 2010.

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

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