

Anti-mAChR-M2

(*muscarinic acetylcholine receptor-2*)

Product Information:

1) Catalog #:	MSFR103770
Item Name:	mAChR-M2 pAb (GP) 20ug
Size :	20µg (affinity-purified with antigen polypeptide)
Species :	Guinea pig
Product Code :	mAChR-M2-GP-Af670
RRID :	AB_2571792
2) Catalog #:	MSFR103780
Item Name:	mAChR-M2 pAb (GP) 50ug
Size :	50µg (affinity-purified with antigen polypeptide)
Species :	Guinea pig
Product Code :	mAChR-M2-GP-Af670
RRID :	AB_2571792

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

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

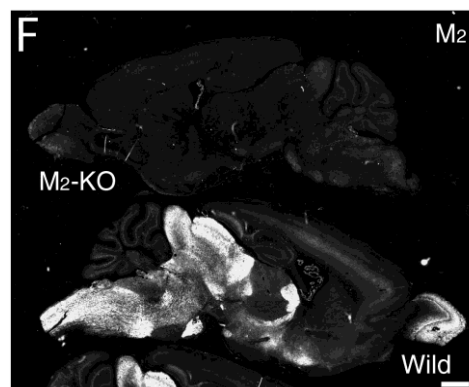
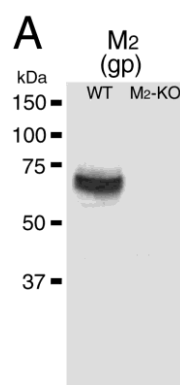
The antibody can be stored at 2-10°C. The antibody can be also aliquoted and stored at -80°C for long-term storage. Avoid repeated freeze-thawing. Non-hazardous. No MSDS required.

Species : guinea pig, polyclonal

Antigen : mouse M2, 296-356 aa
(XM145245),

Specificity : mouse (others not tested)

Immunoblot detects a single protein band at 65 kDa.



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。

Remarks :

Reference : 1) Fukudome, Y., Ohno-Shosaku, T., Matsui, M., Omori, Y., Fukaya, M., Taketo, M., Watanabe, M., Manabe, M., Kano, M. (2004) Two distinct classes of muscarinic action on hippocampal inhibitory synapses: M2-mediated direct suppression and M1/M3-mediated indirect suppression through endocannabinoid signaling. **Eur. J. Neurosci.** 19:2682-2692.

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