

Anti-Glutamine synthase

Product Information:

1) Catalog #:	MSFR102960
Item Name:	Glutamine synthase pAb (Rb) 20ug
Size :	20µg (affinity-purified with antigen polypeptide)
Species :	Rabbit
Product Code :	GS-Rb-Af395
RRID :	AB_2571767
2) Catalog #:	MSFR102970
Item Name:	Glutamine synthase pAb (Rb) 50ug
Size :	50µg (affinity-purified with antigen polypeptide)
Species :	Rabbit
Product Code :	GS-Rb-Af395
RRID :	AB_2571767
3) Catalog #:	MSFR102980
Item Name:	Glutamine synthase pAb (GP) 20ug
Size :	20µg (affinity-purified with antigen polypeptide)
Species :	Guinea pig
Product Code :	GS-GP-Af280
RRID :	AB_2571768
4) Catalog #:	MSFR102990
Item Name:	Glutamine synthase pAb (GP) 50ug
Size :	50µg (affinity-purified with antigen polypeptide)
Species :	Guinea pig
Product Code :	GS-GP-Af280
RRID :	AB_2571768

Formulation : Liquid ; 200 µg/ml (rabbit) and 100 µg/ml (guinea pig) 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 : rabbit / guinea pig, polyclonal

Antigen: mouse GS, C-terminal 30 aa

(X16314; ANCDPYAVTEAIVRTCLLNETGDEPFQYKN)

Specificity : mouse (others not tested)

This stains selectively astrocytes and perineuronal oligodendrocytes.

Applications : In general, affinity-purified antibody is used at around 1 microgram/ml for immunoblot and immunohistochemistry. The most appropriate concentration should be

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。

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 : Rabbit and guinea pig, antibodies are similar in titer and specificity.

Reference : Takasaki C, Yamasaki M, Uchigashima M, Konno K, Yanagawa Y, Watanabe M:
Cytochemical and cytological properties of perineuronal oligodendrocytes in the mouse cortex. **Eur. J. Neurosci.** 32:1326-1336, 2010.

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