

Anti-CGRP

(calcitonin gene-related peptide)

Product Information:

1) Catalog #:	MSFR100800
Item Name:	CGRP pAb (Rb) 20ug
Size :	20µg (affinity-purified with antigen polypeptide)
Species :	Rabbit
Product Code :	CGRP-Rb-Af780
RRID :	AB_2572274
2) Catalog #:	MSFR100810
Item Name:	CGRP pAb (Rb) 50ug
Size :	50µg (affinity-purified with antigen polypeptide)
Species :	Rabbit
Product Code :	CGRP-Rb-Af780
RRID :	AB_2572274
3) Catalog #:	MSFR100820
Item Name:	CGRP pAb (GP) 20ug
Size :	20µg (affinity-purified with antigen polypeptide)
Species :	Guinea pig
Product Code :	CGRP-GP-Af280
RRID :	AB_2572275
4) Catalog #:	MSFR100830
Item Name:	CGRP pAb (GP) 50ug
Size :	50µg (affinity-purified with antigen polypeptide)
Species :	Guinea pig
Product Code :	CGRP-GP-Af280
RRID :	AB_2572275

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

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

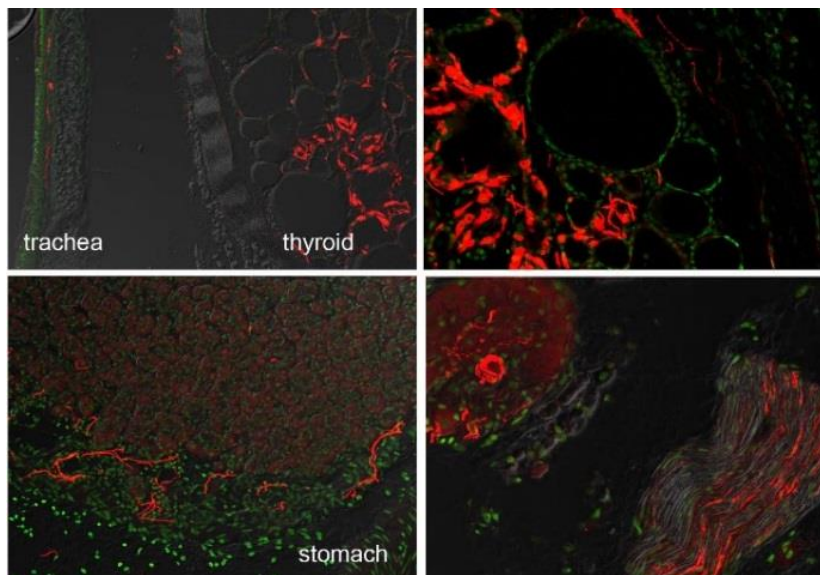
The antibody can be stored at 2-10°C. The antibody can be also aliquoted and stored at -80°C for long-term storage. Avoid repeated freeze-thawing. Non-hazardous. No MSDS required.

Species : rabbit / guinea pig, polyclonal

Antigen : mouse CGRP, 83-119 aa (SCNTATCVTHRLAGLLSRSGGVVKDNFVPTNVGSEAF ; AF330212)

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。

Specificity: Absorption of CGRP antibody with antigen peptide abolishes characteristic nerve fiber labeling in various peripheral tissues and spinal dorsal horn.



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 :

Reference : 1) Kaji I, Akiba Y, Konno K, Watanabe M, Kimura S, Iwanaga T, Kuri A, Iwamoto K, Kuwahara A, Kaunitz JD (2016) : Neural FFA3 activation inversely regulates anion secretion evoked by nicotinic ACh receptor activation in rat proximal colon, **J Physiol**, Jun 15;594(12):3339-52

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