

Anti-FFA2

(free fatty acid receptor-2 or GPR43)

Product Information:

1) Catalog #:	MSFR101460
Item Name:	FFA2 (GPR43) pAb (Rb) 20ug
Size :	20µg (affinity-purified with antigen polypeptide)
Species :	Rabbit
Product Code :	FFAR2-Rb-Af1620
RRID :	AB_2571696
2) Catalog #:	MSFR101470
Item Name:	FFA2 (GPR43) pAb (Rb) 50ug
Size :	50µg (affinity-purified with antigen polypeptide)
Species :	Rabbit
Product Code :	FFAR2-Rb-Af1620
RRID :	AB_2571696

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

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

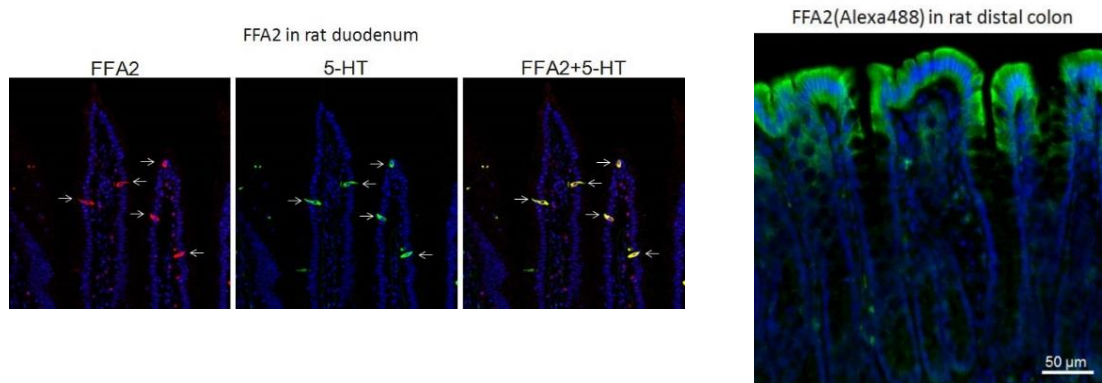
The antibody can be stored at 2-10°C. The antibody can be also aliquoted and stored at -80°C for long-term storage. Avoid repeated freeze-thawing. Non-hazardous. No MSDS required.

Species : rabbit, polyclonal

Antigen : rat FFA2 301-330 aa (RGAEETVEGTKTDRGGSQTEGAQSSDFVTE ; NM 001005877)

Specificity : mouse (others not tested)

Immunoblot detects a single protein band at 35 kDa in rat duodenum. Immunohistochemistry labels duodenal serotonergic endocrine cells and mucosal cells in the colon. Pictures are provided from Dr. Kaji.



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 :

Reference : 1) Akiba Y, Inoue T, Kaji I, Higashiyama M, Iwamoto K, Watanabe M, Guth PH, Engel E, Kuwahara A, Kaunitz JD: Short-chain fatty acid sensing in rat duodenum. **J Physiol**, 593:585-599, 2015.

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