GPR119 rabbit monoclonal antibody

Catalog # H00139760-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human GPR119 peptide using ARM Technology.
Immunogen	A synthetic peptide of human GPR119 is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human GPR119 peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering in cluding $F(ab)_2$, IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- ELISA

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- Western Blot (Transfected lysate)

  Protocol Download

Gene Info — GPR119

Entrez GeneID	139760
GeneBank Accession#	GPR119
Gene Name	GPR119
Gene Alias	GPCR2, MGC119957, hGPCR2
Gene Description	G protein-coupled receptor 119
Omim ID	300513
Gene Ontology	Hyperlink
Gene Summary	GPR119 is a member of the rhodopsin family of G protein-coupled receptors (GPRs) (Fredriksson et al., 2003 [PubMed 14623098]).[supplied by OMIM
Other Designations	G-protein coupled receptor 2|OTTHUMP00000024018

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