

Human G Protein-Coupled Bile Acid Receptor 1 ELISA Kit | Gpbar1 elisa kit

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CATALOG #
AAA205444

REACTIVITY
Human

PRODUCT SYNONYMS

G Protein-Coupled Bile Acid Receptor 1; Human G Protein-Coupled Bile Acid Receptor 1 ELISA Kit; Gpbar1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	329
Samples	Serum, plasma, cell culture supernate and other biological fluids
Assay Type	Sandwich
Detection Range	1.25ng/ml-20ng/ml
Sensitivity	0.1 ng/ml

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Gpbar1 elisa kit

Intended Use: The Stop Solution changes the color from blue to yellow and the intensity of the color is measured at 450 nm using a spectrophotometer. In order to measure the concentration of G PROTEIN-COUPLED BILE ACID RECEPTOR 1 in the sample, This G PROTEIN-COUPLED BILE ACID RECEPTOR 1 ELISA Kit includes a set of calibration standards. The calibration standards are assayed at the same time as the samples and allow the operator to produce a standard curve of Optical Density versus G PROTEIN-COUPLED BILE ACID RECEPTOR 1 concentration. The concentration of G PROTEIN-COUPLED BILE ACID RECEPTOR 1 in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	27923943
NCBI GeneID	227289
NCBI Accession #	NP_778150.1
NCBI GenBank Nucleotide #	NP_778150.1
UniProt Accession #	Q80SS6
NCBI Official Full Name	G-protein coupled bile acid receptor 1
NCBI Official Synonym Full Names	G protein-coupled bile acid receptor 1

NCBI Official Symbol	Gpbar1
NCBI Official Synonym Symbols	BG37; GPCR; TGR5; M-BAR; GPR131
NCBI Protein Information	G-protein coupled bile acid receptor 1
UniProt Protein Name	G-protein coupled bile acid receptor 1
UniProt Gene Name	Gpbar1
UniProt Synonym Gene Names	Tgr5; M-BAR
UniProt Entry Name	GPBAR_MOUSE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/human-elisa-kits/g-protein-coupled-bile-acid-receptor-1/205444>