

Rat Adhesion G-protein Coupled Receptor F3 (ADGRF3) ELISA Kit | ADGRF3 elisa kit

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CATALOG #
AAA121260

REACTIVITY
Rat

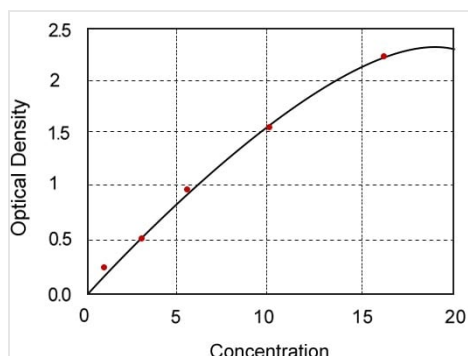
PRODUCT SYNONYMS

Adhesion G-protein Coupled Receptor F3 (ADGRF3); Rat Adhesion G-protein Coupled Receptor F3 (ADGRF3) ELISA Kit; ADGRF3 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Sequence Length	1079
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	15ng/L - 3000ng/L
Sensitivity	8.19ng/L
Intra-Assay	CV<8%
Inter-Assay	CV<10%
Preparation and Storage	Store at 2 to 8 degree C for 6 months.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for ADGRF3 elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of Rat Adhesion G-protein Coupled Receptor F3 (also known as ADGRF3) in serum, plasma, cell culture supernates, cell lysates, tissue homogenates.

Principles of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with Rat ADGRF3 antibody. ADGRF3 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Rat ADGRF3 Antibody is added and binds to ADGRF3 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated ADGRF3 antibody. After incubation unbound Streptavidin-HRP is washed away during a washing step. Substrate solution is then added and color develops in proportion to the amount of Rat ADGRF3. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	223556012
NCBI GeneID	165082
NCBI Accession #	NP_001138640.1
NCBI GenBank Nucleotide #	NM_001145168.1
UniProt Accession #	Q8IZF5; Q53TA5; Q6UXT7; Q6UXX3; Q86SL7; Q8IXD8; Q8TDT3; B4DF15; E9PEV1
Molecular Weight	93,912 Da
NCBI Official Full Name	adhesion G-protein coupled receptor F3 isoform 1
NCBI Official Synonym Full Names	adhesion G protein-coupled receptor F3
NCBI Official Symbol	ADGRF3
NCBI Official Synonym Symbols	PGR23; GPR113
NCBI Protein Information	adhesion G-protein coupled receptor F3
UniProt Protein Name	Adhesion G-protein coupled receptor F3
UniProt Gene Name	ADGRF3
UniProt Synonym Gene Names	GPR113; PGR23

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/rat-elisa-kits/adhesion-g-protein-coupled-receptor-f3-adgrf3/121260>