

## Rat Free fatty acid receptor 1 ELISA Kit | Ffar1 elisa kit

Rat Free fatty acid receptor 1 ELISA Kit

CATALOG #  
**AAA196380**

REACTIVITY  
**Rat**

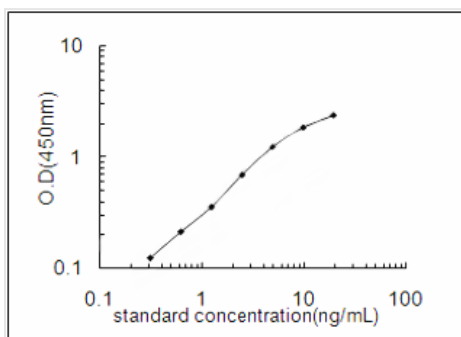
### PRODUCT SYNONYMS

Free fatty acid receptor 1; Rat Free fatty acid receptor 1 ELISA Kit; G-protein coupled receptor 40; Ffar1; Gpr40; Ffar1 elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                     |
|-------------------------|---------------------------------------------------------------------|
| Reactivity              | Rat                                                                 |
| Sequence Length         | 300                                                                 |
| Assay Type              | Sandwich                                                            |
| Detection Range         | 0.312-20 ng/mL                                                      |
| Sensitivity             | 0.171 ng/mL                                                         |
| Intra-Assay CV          | <=4.8%                                                              |
| Inter-Assay CV          | <=8.1%                                                              |
| Recovery                | 100%                                                                |
| Preparation and Storage | For long term storage, please store the entire kit at -20 degree C. |

### IMAGES



Standard Curve (Sample)

### NCBI AND UNIPROT INFORMATION

|                           |                            |
|---------------------------|----------------------------|
| NCBI GI #                 | 4885327                    |
| NCBI GeneID               | 2864                       |
| NCBI Accession #          | NP_005294.1                |
| NCBI GenBank Nucleotide # | NM_005303.2                |
| Molecular Weight          | 31,457 Da                  |
| NCBI Official Full Name   | free fatty acid receptor 1 |

|                                  |                            |
|----------------------------------|----------------------------|
| NCBI Official Synonym Full Names | free fatty acid receptor 1 |
| NCBI Official Symbol             | FFAR1                      |
| NCBI Official Synonym Symbols    | FFA1R; GPR40; GPCR40       |
| NCBI Protein Information         | free fatty acid receptor 1 |
| UniProt Protein Name             | Free fatty acid receptor 1 |
| UniProt Gene Name                | <b>FFAR1</b>               |
| UniProt Synonym Gene Names       | GPR40                      |
| UniProt Entry Name               | FFAR1_HUMAN                |

**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/ffar1-rat-elisa-kits/free-fatty-acid-receptor-1/196380>