

## Mouse Agouti-Related Protein ELISA Kit | AGRP elisa kit

Mouse Agouti-Related Protein ELISA Kit

CATALOG #  
**AAA207743**

REACTIVITY  
**Mouse**

### PRODUCT SYNONYMS

Agouti-Related Protein; Mouse Agouti-Related Protein ELISA Kit; AGRP elisa kit

### PRODUCT SPECIFICATIONS

|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| Reactivity      | Mouse                                                             |
| Sequence Length | 132                                                               |
| Samples         | Serum, plasma, cell culture supernate and other biological fluids |
| Assay Type      | Sandwich                                                          |
| Detection Range | 62.5 pg/ml-1000 pg/ml                                             |
| Sensitivity     | 1 pg/ml                                                           |

### IMAGES



Standard Curve (Sample)

### ADDITIONAL INFORMATION

#### Related Product Information for AGRP 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 AGOUTI-RELATED PROTEIN in the sample, This AGOUTI-RELATED PROTEIN 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 AGOUTI-RELATED PROTEIN concentration. The concentration of AGOUTI-RELATED PROTEIN in the samples is then determined by comparing the O.D. of the samples to the standard curve.

### NCBI AND UNIPROT INFORMATION

|             |         |
|-------------|---------|
| NCBI GI #   | 4501995 |
| NCBI GeneID | 181     |

|                                  |                             |
|----------------------------------|-----------------------------|
| NCBI Accession #                 | <a href="#">NP_001129.1</a> |
| NCBI GenBank Nucleotide #        | <a href="#">NP_001129.1</a> |
| UniProt Accession #              | <a href="#">O00253</a>      |
| NCBI Official Full Name          | agouti-related protein      |
| NCBI Official Synonym Full Names | agouti related neuropeptide |
| NCBI Official Symbol             | AGRP                        |
| NCBI Official Synonym Symbols    | ART; AGRT; ASIP2            |
| NCBI Protein Information         | agouti-related protein      |
| UniProt Protein Name             | Agouti-related protein      |
| UniProt Gene Name                | <b>AGRP</b>                 |
| UniProt Synonym Gene Names       | AGRT; ART                   |
| UniProt Entry Name               | AGRP_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/mouse-elisa-kits/agouti-related-protein/207743>