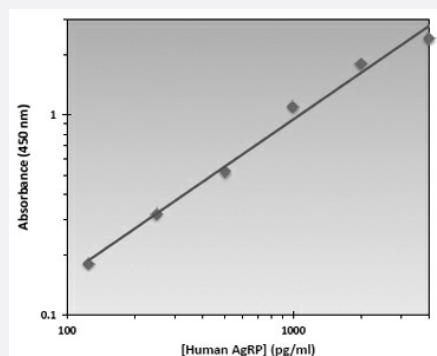


AGRP (Human) ELISA Kit

Catalog # KA2235 Size 1 Kit

Applications



The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

Specification

Product Description	AGRP (Human) ELISA Kit is a sandwich enzyme immunoassay for the quantitative measurement of human AGRP.
Suitable Sample	Cell Lysate, Plasma, Serum
Sample Volume	100 uL
Label	HRP-conjugated
Detection Method	Colorimetric
Assay Type	Quantitative
Calibration Range	125 to 4000 pg/mL
Reactivity	Human, Mouse
Regulation Status	For research use only (RUO)
Expiration Date	Kit expiration is 3 months from date of shipment
Quality Control Testing	Standard Curve The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

Storage Instruction

Store the kit at 4°C.

Applications

- Quantification

Gene Info — AGRP

Entrez GeneID	181
Gene Name	AGRP
Gene Alias	AGRT, ART, ASIP2, MGC118963
Gene Description	agouti related protein homolog (mouse)
Omim ID	601665 602311
Gene Ontology	Hyperlink
Gene Summary	Agouti-related protein is an antagonist of the melanocortin-3 and melanocortin-4 receptor. It appears to regulate hypothalamic control of feeding behavior via melanocortin receptor and/or intracellular calcium regulation. Agouti-related protein is alternatively spliced into 2 variants which differ in 5' untranslated sequence length. [provided by RefSeq]
Other Designations	Agouti-related transcript, mouse, homolog of agouti related protein homolog

Pathway

- [Adipocytokine signaling pathway](#)
- [Neuroactive ligand-receptor interaction](#)

Disease

- [Anorexia Nervosa](#)
- [Attention Deficit Disorder with Hyperactivity](#)
- [Autistic Disorder](#)

- [Body Weight](#)
- [Bulimia](#)
- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)
- [NARP](#)
- [Obesity](#)
- [Overweight](#)
- [Psychiatric Status Rating Scales](#)
- [Thinness](#)
- [Weight Gain](#)