Human N(G),N(G)-dimethylarginine dimethylaminohydrolase 1 ELISA Kit | DDAH1 elisa kit

Human N(G),N(G)-dimethylarginine dimethylaminohydrolase 1 ELISA Kit

CATALOG #	REACTIVITY
AAA100200	**Human**

PRODUCT SYNONYMS

N(G); N(G)-dimethylarginine dimethylaminohydrolase 1; Human N(G); N(G)-dimethylarginine dimethylaminohydrolase 1 ELISA Kit; DDAH1/DDAH/DDAH-1/Dimethylarginine dimethylaminohydrolase 1/Dimethylargininase-1/DDAHI; DDAH1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Assay Type	Sandwich ELISA, Double Antibody
Samples	Serum, Plasma, Cell Culture Supernatant, cell or tissue lysate, Other liquid samples
Detection Range	0.156-10ng/ml
Sensitivity	0.094ng/ml
Preparation and Storage	Store entire kit at 2-8C for short-term. For longer-term, please store the microplate & standard at -20C, while the remaining reagents can be stored at 2-8C

IMAGES



Standard Curve (Sample)



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for DDAH1 elisa kit	Principle of the Assay||This kit was based on sandwich enzyme-linked immune-sorbent assay technology. Anti-Human DDAH1 antibody was pre-coated onto 96-well plates. And the biotin conjugated anti-Human DDAH1 antibody was used as detection antibodies. The standards, test samples and biotin conjugated detection antibody were added to the wells subsequently, and wash with wash buffer. HRP-Streptavidin was added and unbound conjugates were washed away with wash buffer. TMB substrates were used to visualize HRP enzymatic reaction. TMB was catalyzed by HRP to produce a blue color product that changed into yellow after adding acidic stop solution. The density of yellow is proportional to the Human DDAH1 amount of sample captured in plate. Read the O.D. absorbance at 450nm in a microplate reader, and then the concentration of Human DDAH1 can be calculated.

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/ddah1-human-elisa-kits/n-g-n-g-dimethylarginine-dimethylaminohydrolase-1/100200