

Histamine ELISA Kit

Histamine (Research) ELISA

CATALOG #
AAA14193

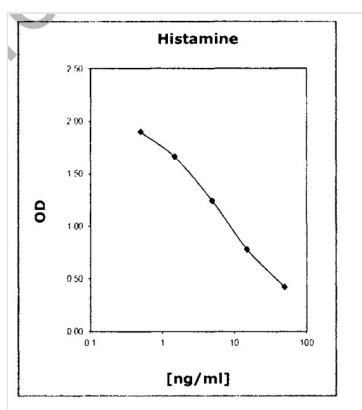
PRODUCT SYNONYMS

Histamine; Histamine (Research) ELISA; Histamine elisa kit

PRODUCT SPECIFICATIONS

Assay Type	Quantitative Competitive
Samples	Different animal species and biological fluids
Preparation and Storage	2 - 8 degree C

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Histamine elisa kit	Principle of the Assay: During the sample preparation Histamine is quantitatively acylated. The subsequent competitive ELISA kit uses the microtiter plate format. The antigen is bound to the solid phase of the microtiter plate. The acylated standards, controls and samples and the solid phase bound analyte compete for a fixed number of antiserum binding sites. After the system is in equilibrium, free antigen and free antigen-antiserum complexes are removed by washing. The antibody bound to the solid phase is detected by an anti-rabbit IgG-peroxidase conjugate using TMB as a substrate. The reaction is monitored at 450 nm. Quantification of unknown samples is achieved by comparing their absorbance with a reference curve prepared with known standard concentrations. Intended Uses: Enzyme Immunoassay for the quantitative determination of Histamine in different animal species and biological fluids.
Product Categories/Family for Histamine elisa kit	Immunology; Biogenic Amines & Neurology; Research Assays

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.