Mouse Ab1-42 (Amyloid Beta Peptide 1-42) ELISA Kit | Ab1-42 elisa kit

Mouse Ab1-42 (Amyloid Beta Peptide 1-42) ELISA Kit

CATALOG #	REACTIVITY
AAA278449	**Mouse**

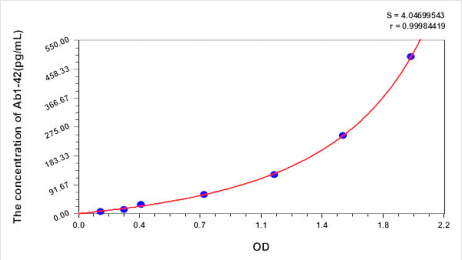
PRODUCT SYNONYMS

Ab1-42 (Amyloid Beta Peptide 1-42); Mouse Ab1-42 (Amyloid Beta Peptide 1-42) ELISA Kit; Amyloid beta 42(ABeta 42); amyloid beta peptide 1-42; Abeta1-42; amyloid betapeptide 1-42; Ab1-42 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Assay Type	Sandwich
Samples	serum, plasma and other biological fluids
Detection Range	15.63-1000pg/mL
Sensitivity	4.51pg/mL

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Ab1-42 elisa kit	Test Principle: The test principle applied in this kit is Sandwich enzyme immunoassay. The microtiter plate provided in this kit has been pre-coated with an antibody specific to Mouse Ab1-42. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Mouse Ab1-42. Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added, only those wells that contain Mouse Ab1-42, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450nm +/- 10nm. The concentration of Mouse Ab1-42 in the samples is then determined by comparing the OD of the samples to the standard curve.
Product Categories/Family for Ab1-42 elisa kit	Neuro science

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://www.aaabiotech.com/mouse-elisa-kits/ab1-42-amyloid-beta-peptide-1-42/278449