

Tocilizumab Neutralizing Antibody ELISA Kit

Anti-Tocilizumab Neutralizing Antibody ELISA kit

CATALOG #
AAA120704

PRODUCT SYNONYMS

Tocilizumab Neutralizing Antibody; Anti-Tocilizumab Neutralizing Antibody ELISA kit; Atlizumab; MRA/R-1569/RHPM-1/RO-4877533; CAS: 375823-41-9; Tocilizumab Neutralizing Antibody elisa kit

PRODUCT SPECIFICATIONS

Assay Type	Quantitative Competitive
Samples	Serum and plasma
Detection Range	156.25 - 10,000 ng/mL
Sensitivity	< 84.6 ng/mL
Intra-assay Precision	Intra-Assay Precision (Precision within an assay): <20%. Three samples of known concentration were tested sixteen times on one plate to assess intra-assay precision.
Inter-assay Precision	Inter-Assay Precision (Precision between assays): <20%. Three samples of known concentration were tested in twenty four separate assays to assess inter-assay precision.

ADDITIONAL INFORMATION

Related Product Information for Tocilizumab Neutralizing Antibody elisa kit	Principle of the Assay: This assay employs the quantitative competitive enzyme immunoassay technique. Tocilizumab has been pre-coated onto a microplate. Standards or samples are premixed with biotin-labeled Human CD126 antigen and then pipetted into the wells. Anti-Tocilizumab Neutralizing Antibody in the sample competitively binds to Tocilizumab with the biotin-labeled Human CD126 antigen. After washing away any unbound substances, Streptavidin-HRP is added to the wells. Following a wash to remove any unbound enzyme reagent, a substrate solution is added to the wells and color develops in inversely proportion to the amount of Anti-Tocilizumab Neutralizing Antibody bound in the initial step. The color development is stopped and the intensity of the color is measured. Intended Uses: Used for the quantitative determination of Anti-Tocilizumab Neutralizing Antibody concentration in serum and plasma.
Product Categories/Family for Tocilizumab Neutralizing Antibody elisa kit	ELISA Kits

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/elisa-kits/tocilizumab-neutralizing-antibody/120704>