

Urelumab ELISA Kit

Catalogue No.: abx395130

Urelumab ELISA Kit is a quantitative ELISA kit for detection of Urelumab.

Urelumab is a fully humanized agonistic monoclonal antibody targeting the CD137 receptor with potential immunostimulatory and antineoplastic activities. Urelumab specifically binds to and activates CD137-expressing immune cells, stimulating an immune response, in particular a cytotoxic T cell response, against tumor cells. Urelumab has been used in trials studying the treatment of Leukemia, Multiple Myeloma, Malignant Tumors, and Cancer-Solid Tumors and B-Cell Non-Hodgkin's Lymphoma. The antibody product was developed using Medarex's UltiMAb(R) technology and was the first UltiMAb-derived antibody in clinical development by Bristol-Myers Squibb under the December 2003 agreement with Medarex. In December 2008, enrolment was stopped for all urelumab studies following the occurrence of two hepatotoxicity-related deaths. Several years later, the clinical study on Urelumab was restarted. At present, the approval of the monoclonal antibody has not been disclosed in the relevant drug approval agency.

Target: Urelumab

Research Area: Biosimilars

Reactivity: Human

Tested Applications: ELISA

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Storage: Shipped at 4°C. Upon receipt, store the kit according to the storage instruction in the kit's manual.

Validity: The validity for this kit is 6 months.

Stability: The stability of the kit is determined by the rate of activity loss. The loss rate is less than 5% within the expiration date under appropriate storage conditions. To minimize performance fluctuations, operation procedures and lab conditions should be strictly controlled. It is also strongly suggested that the whole assay is performed by the same user throughout.

Test Range: 31.25 ng/ml - 2000 ng/ml

Sensitivity: < 18.8 ng/ml

Standard Form: Lyophilized

Detection Method: Colorimetric

Assay Type: Indirect

Assay Data: Quantitative

Datasheet

Version: 6.0.0

Revision date: 05 Sep 2025



Sample Type: Serum and plasma.

CAS Number: 934823-49-1

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES.

The range and sensitivity is subject to change. Please contact us for the latest product information. For accurate results, sample concentrations must be diluted to mid-range of the kit. If you require a specific range, please contact us in advance or write your request in your order comments. Please note that our kits are optimised for detection of native samples, rather than recombinant proteins. We are unable to guarantee detection of recombinant proteins, as they may have different sequences or tertiary structures to the native protein.

For Reference Only