

Magrolimab ELISA Kit

Catalogue No.: abx395132

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

Magrolimab is a first-in-class investigational monoclonal antibody against CD47 and macrophage checkpoint inhibitor that is designed to interfere with recognition of CD47 by the SIRP α receptor on macrophages, thus blocking the "don't eat me" signal used by cancer cells to avoid being ingested by macrophages. Magrolimab is being developed in several hematologic and solid tumor malignancies, including MDS. Magrolimab has been granted Fast Track Designation by the FDA for the treatment of MDS, acute myeloid leukemia (AML), diffuse large B-cell lymphoma (DLBCL) and follicular lymphoma. Magrolimab has also been granted Orphan Drug Designation by the FDA for MDS and AML and by the European Medicines Agency for AML.

Target: Magrolimab

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: 62.5 ng/ml - 4000 ng/ml

Sensitivity: < 49 ng/ml

Standard Form: Lyophilized

Detection Method: Colorimetric

Assay Type: Competitive

Assay Data: Quantitative

Sample Type: Serum and plasma.

CAS Number: 2169232-81-7

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