

Tesidolumab ELISA Kit

Catalogue No.: abx395014

This product is currently in development. The lead time for this product may be several months. Please contact us at info@abbexa.com for an updated lead time before purchasing this product.

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

Tesidolumab, as known as LFG-316, is a human immunoglobulin G1 (IgG1) monoclonal antibody directed against the complement pathway protein C5, with complement pathway inhibitory activity and potential immunomodulating activity. The drug has been used in trials studying the treatment of Geographic Atrophy, Non-infectious Panuveitis, Exudative Macular Degeneration, Non-infectious Posterior Uveitis, and Age-related Macular Degeneration, among others. In addition, it has reached Phase II clinical trial as a potential therapy for the ocular conditions, geographic atrophy, wet age-related macular degeneration and non-infectious uveitis.

Target: Tesidolumab

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: 0.31 µg/ml - 5 µg/ml

Sensitivity: 0.16 µg/ml

Standard Form: Lyophilized

Detection Method: Colorimetric

Assay Type: Competitive

Datasheet

Version: 4.0.0

Revision date: 07 Sep 2025



Assay Data: Quantitative

Sample Type: Serum and plasma.

CAS Number: 1531594-08-7

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