

Utomilumab ELISA Kit

Catalogue No.: abx395131

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

Utomilumab is the proposed non-proprietary name for PF-05082566, an investigational immunotherapy and a fully human IgG2 agonist monoclonal antibody (mAb) that binds to the extracellular domain of human 4-1BB/CD137 with high affinity and specificity. It is developed by Pfizer to treat advanced cancers either alone or in combination with other therapies. When utomilumab is injected into a person's bloodstream, it binds to 4-1BB on immune cells and stimulates them. At present, the approval of the monoclonal antibody has not been disclosed in the relevant authoritative drug approval agency, such as the European Medicines Agency and the U.S. Food and Drug Administration (FDA).

Target: Utomilumab

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: < 8.32 ng/ml

Standard Form: Lyophilized

Detection Method: Colorimetric

Assay Type: Competitive

Assay Data: Quantitative

Sample Type: Serum and plasma.

CAS Number: 1417318-27-4

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