

## Tezepelumab ELISA Kit

Catalogue No.: abx395159

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

Tezepelumab is a first-in-class human monoclonal antibody that binds to TSLP, thus inhibiting its interaction with TSLP receptor complex. Tezepelumab given as an add-on-therapy to patients with severe uncontrolled asthma has shown safety, tolerability and efficacy. Several trials are evaluating the long-term safety and the efficacy of tezepelumab in adults and adolescents with severe uncontrolled asthma.

**Target:** Tezepelumab

**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:** 125 ng/ml - 8000 ng/ml

**Sensitivity:** < 88.5 ng/ml

**Standard Form:** Lyophilized

**Detection Method:** Colorimetric

**Assay Type:** Competitive

**Assay Data:** Quantitative

**Sample Type:** Serum and plasma.

**CAS Number:** 1572943-04-4

**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