

Disitamab ELISA Kit

Catalogue No.: abx395033

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

Disitamab vedotin (Aidixi®) is an antibody-drug conjugate comprising a monoclonal antibody against human epidermal growth factor receptor 2 (HER2) conjugated via a cleavable linker to the cytotoxic agent monomethyl auristatin E. Disitamab vedotin is being developed by RemeGen for the treatment of solid tumours, including gastric cancer; Seagen has the right to develop disitamab vedotin globally outside of RemeGen's territory. In June 2021, disitamab vedotin received its first Biologics License Application (BLA) approval in China for the treatment of patients with HER2-overexpressing (defined as IHC2+ or 3+) locally advanced or metastatic gastric cancer (including gastroesophageal junction adenocarcinoma) who have received at least two systemic chemotherapy regimens. Disitamab vedotin as monotherapy or combination therapy is also in clinical development for the treatment of other solid tumours globally, including urothelial cancer in China and the USA, and biliary tract cancer, non-small cell lung cancer and HER2-positive and HER2-low expressing breast cancer in China. This article summarizes the milestones in the development of disitamab vedotin leading to this first approval for locally advanced or metastatic gastric cancer.

Target: Disitamab

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: < 43.2 ng/ml

Standard Form: Lyophilized

Detection Method: Colorimetric

Assay Type: Competitive

Datasheet

Version: 3.0.0

Revision date: 05 Sep 2025



Assay Data: Quantitative

Sample Type: Serum and plasma.

CAS Number: 2185868-98-6

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