Datasheet

Version: 2.0.0 Revision date: 01 Sep 2024



Low Sample Volume Mouse Interleukin 12 (IL12) ELISA Kit

Catalogue No.:abx050099

Mouse IL-12 ELISA kit is an ELISA kit against Mouse IL-12.

This kit is specifically designed for the detection of low-volume samples.

Target: Interleukin 12 (IL12)

Reactivity: Mouse

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 at least 6 months. Up to 12 months validity can be provided on request.

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.

UniProt Primary AC: P43431 (<u>UniProt, ExPASy</u>) P43432 (<u>UniProt, ExPASy</u>)

GenelD: 16159 16160

KEGG: mmu:16159

String: <u>10090.ENSMUSP00000029345</u>

Test Range: 0.31 pg/ml - 20 pg/ml

Sensitivity: 0.19 pg/ml

Standard Form: Lyophilized

Detection Method: Colorimetric

Assay Type: Sandwich

Assay Data: Quantitative

Datasheet

Version: 2.0.0 Revision date: 01 Sep 2024



Sample Type: Serum, plasma and other biological fluids.

Note: This product is for research use only.

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 ELISA and CLIA 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.