Datasheet

Version: 7.0.0 Revision date: 24 Apr 2025



Biotin Quantification Kit

Catalogue No.:abx351107

Biotin Quantification Kit is a Kit against Biotin.

Target: Biotin

Reactivity: General

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 12 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: 0.156 ng/ml - 10 ng/ml

Sensitivity: 0.1 ng/ml

Standard Form: Lyophilized

Detection Method: Colorimetric

Assay Type: Competitive

Assay Data: Quantitative

Sample Type: Serum, plasma and other biological fluids.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR

THERAPEUTIC PROCEDURES.

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.