## **Datasheet**

Version: 1.0.0 Revision date: 31 Mar 2025



Clostridium botulinum Neurotoxin Type B (botB) Antibody

Catalogue No.:abx461793

Clostridium botulinum Neurotoxin Type B (botB) Antibody is a monoclonal Nanobody expressed in CHO cells for the detection of Clostridium botulinum botB.

Target: Clostridium botulinum Neurotoxin Type B (botB)

Clonality: Monoclonal

Clone: Q591

Reactivity: Bacteria

**Tested Applications: ELISA** 

Host: CHO cells

Conjugation: Unconjugated

**Isotype:** VHH-8His-Cys-tag

Form: Liquid

Purity: > 95% (SDS-PAGE)

**Purification:** Purified by Protein A/G affinity chromatography.

Storage: Store at 4 °C if the entire vial will be used within 1 week. Aliquot and store at -20 °C or -80 °C for long-

term storage. Avoid repeated freeze-thaw cycles.

UniProt Primary AC: P10844 (UniProt, ExPASy)

Gene Symbol: botB

NCBI Accession: WP 012291519.1

**Buffer:** 0.01 M PBS, pH 7.4.

Concentration: 1 mg/ml

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

OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.