

Clostridium botulinum Neurotoxin Type A (botA) Antibody

Catalogue No.: abx461772

Clostridium botulinum Neurotoxin Type A (botA) Antibody is a monoclonal Nanobody expressed in CHO cells for the detection of Clostridium botulinum (strain Hall / ATCC 3502 / NCTC 13319 / Type A) botA.

Target: Clostridium botulinum Neurotoxin Type A (botA)

Clonality: Monoclonal

Clone: K107

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: P0DPI1 ([UniProt](#), [ExPASy](#))

Gene Symbol: botA

NCBI Accession: WP_011948511.1

KEGG: cbh:CLC_0862

Buffer: 0.01 M PBS, pH 7.4.

Concentration: 1 mg/ml

Datasheet

Version: 1.0.0

Revision date: 13 Oct 2025



Note:

THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only