

Resource Summary Report

Generated by [RRID](#) on Aug 4, 2026

C. botulinum BoNT-B Light Chain Antibody

RRID:AB_2044644

Type: Antibody

Proper Citation

R and D Systems Cat# AF5420, RRID:AB_2044644

Antibody Information

URL: http://antibodyregistry.org/AB_2044644

Proper Citation: R and D Systems Cat# AF5420, RRID:AB_2044644

Target Antigen: BoNT-B Light Chain

Host Organism: Sheep

Clonality: polyclonal

Comments: Applications: Western Blot, Immunoprecipitation

Antibody Name: C. botulinum BoNT-B Light Chain Antibody

Description: This polyclonal targets BoNT-B Light Chain

Target Organism: C. botulinum

Antibody ID: AB_2044644

Vendor: R and D Systems

Catalog Number: AF5420

Alternative Catalog Numbers: AF5420-SP

Record Creation Time: 20250820T021917+0000

Record Last Update: 20250820T131655+0000

Ratings and Alerts

No rating or validation information has been found for C. botulinum BoNT-B Light Chain Antibody.

No alerts have been found for C. botulinum BoNT-B Light Chain Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Pan L, et al. (2023) Oligodendrocyte-lineage cell exocytosis and L-type prostaglandin D synthase promote oligodendrocyte development and myelination. eLife, 12.