

Datasheet for ABIN7572451

**Recombinant anti-Botulinum Neurotoxin Type A antibody**[Go to Product page](#)

## Overview

|                    |                                                            |
|--------------------|------------------------------------------------------------|
| Quantity:          | 100 µg                                                     |
| Target:            | Botulinum Neurotoxin Type A                                |
| Reactivity:        | Clostridium botulinum                                      |
| Host:              | Mouse                                                      |
| Expression System: | CHO Cells                                                  |
| Antibody Type:     | Recombinant Antibody                                       |
| Clonality:         | Monoclonal                                                 |
| Conjugate:         | This Botulinum Neurotoxin Type A antibody is un-conjugated |
| Application:       | ELISA                                                      |

## Product Details

|               |                                                                 |
|---------------|-----------------------------------------------------------------|
| Purpose:      | Recombinant Anti-Clostridium botulinum botA/BoNT Antibody (1F3) |
| Clone:        | 1F3                                                             |
| Isotype:      | IgG2a                                                           |
| Purification: | Protein A or G purified from cell culture supernatant.          |
| Purity:       | >95 % by SDS-PAGE.                                              |

## Target Details

|           |                                                      |
|-----------|------------------------------------------------------|
| Target:   | Botulinum Neurotoxin Type A                          |
| Abstract: | <a href="#">Botulinum Neurotoxin Type A Products</a> |

## Target Details

|             |                                                                                                           |
|-------------|-----------------------------------------------------------------------------------------------------------|
| Background: | BotA, atx, bonT, Botulinum neurotoxin type A, BoNT/A, Bontoxilysin-A, BOTOX, Botulinum neurotoxin type A1 |
|-------------|-----------------------------------------------------------------------------------------------------------|

## Application Details

|                    |                                                                    |
|--------------------|--------------------------------------------------------------------|
| Application Notes: | Optimal working dilution should be determined by the investigator. |
| Restrictions:      | For Research Use only                                              |

## Handling

|                  |                                                                                                                                                                |
|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Format:          | Liquid                                                                                                                                                         |
| Concentration:   | 1 mg/mL                                                                                                                                                        |
| Buffer:          | 0.01M PBS, pH 7.4.                                                                                                                                             |
| Storage:         | -20 °C,-80 °C                                                                                                                                                  |
| Storage Comment: | Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at +4°C short term (1-2 weeks). Store at -20 °C 12 months. Store at -80°C long term. |