

## botD Antibody

PACO34270

### Description

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This botD Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

### Product Information

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**SKU:** PACO34270

**Contents:** 50µg  
Bradford Reagent: 1 vial (2ml)

**Category:** -

**Synonyms:** botD antibody, Botulinum neurotoxin type D antibody, BoNT/D antibody, Bontoxilysin-D) [Cleaved into: Botulinum neurotoxin D light chain antibody, LC antibody, EC 3.4.24.69), Botulinum neurotoxin D heavy chain antibody, HC)] antibody

**Clone:** Polyclonal

**Applications:** **ELISA**

**Conjugation:** Non-conjugated

**Reactivity:** Clostridium botulinum

### Antibody Data

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**Isotype:** IgG

**Uniprot:** P19321

**Host Species:** Rabbit

**Purification:** >95%, Protein G purified

**Immunogen:** Recombinant Clostridium botulinum Botulinum neurotoxin type D protein (1-442AA)

**Immunogen Species:** Clostridium botulinum

**Buffer:** Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

**Form:** Liquid

## Preparation & Storage

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**Storage:** Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.  
Store Bradford Reagent at Room Temperature for 1 Year.

**Recommended Dilutions:**

Application	Recommended Dilution
-	-

**Protein Quantification (Optional):** To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

## Validation Data

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Image	Description
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