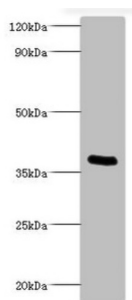


## Pertussis Toxin Subunit 1 (ptxA) Antibody

Catalogue No.: abx110519



Western blot analysis of recombinant Bordetella pertussis pertussis toxin subunit 1 (100 ng), using ptxA antibody (2 µg/ml). Secondary antibody: Goat polyclonal Rabbit IgG (1/1000 dilution). Predicted band size: 36 kDa. Observed band size: 36 kDa.

Pertussis toxin subunit 1 Antibody is a Rabbit Polyclonal antibody against Pertussis toxin subunit 1.

**Target:** Pertussis Toxin Subunit 1 (ptxA)

**Clonality:** Polyclonal

**Reactivity:** Bacteria

**Tested Applications:** ELISA, WB

**Host:** Rabbit

**Recommended dilutions:** WB: 1/1000 - 1/5000. Optimal dilutions/concentrations should be determined by the end user.

**Conjugation:** Unconjugated

**Immunogen:** Recombinant Bordetella pertussis Pertussis toxin subunit 1 protein (35-269 AA).

**Isotype:** IgG

**Form:** Liquid

**Purity:** > 95%

**Purification:** Purified by Protein G.

**Storage:** Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

**UniProt Primary AC:** P04977 ([UniProt](#), [ExPASy](#))

**Gene Symbol:** PTXA

# Datasheet

Version: 7.0.0

Revision date: 29 Aug 2025



**GeneID:** [2665068](#)

**KEGG:** bpe:BP3783

**String:** [257313.BP3783](#)

**Buffer:** 0.01 M PBS, pH 7.4, 0.03% Proclin-300 and 50% Glycerol.

**Concentration:** 2.1 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.

For Reference Only