

beta subunit Cholera Toxin Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP55004**Specification**

**beta subunit Cholera Toxin Polyclonal Antibody -
Product Information**

Application	WB, IHC-P, IHC-F, IF, ICC
Primary Accession	P01556
Host	Rabbit
Clonality	Polyclonal
Calculated MW	13957

**beta subunit Cholera Toxin Polyclonal Antibody -
Additional Information****Gene ID** 57740119**Other Names**

Cholera enterotoxin subunit B, Cholera enterotoxin B chain, Cholera enterotoxin gamma chain, Cholera toxin B subunit, ctxB, toxB

Format

0.01M TBS(pH7.4) with 1% BSA, 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

**beta subunit Cholera Toxin Polyclonal Antibody -
Protein Information****Name** ctxB**Synonyms** toxB**Function**

The B subunit pentameric ring directs the A subunit to its target by binding to the GM1 gangliosides present on the surface of the intestinal epithelial cells. It can bind five GM1 gangliosides. It has no toxic activity by itself.

Cellular Location

Secreted. Host cell membrane.

**beta subunit Cholera Toxin Polyclonal
Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)