

Botulinum neurotoxin type E Antibody



PACO34354

Product Information

Size:

50ug

Reactivity:

Clostridium butyricum

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA

Recommended dilutions:**Protein Background:**

Botulinum toxin acts by inhibiting neurotransmitter release. It binds to peripheral neuronal synapses, is internalized and moves by retrograde transport up the axon into the spinal cord where it can move between postsynaptic and presynaptic neurons. It inhibits neurotransmitter release by acting as a zinc endopeptidase.

Gene ID:**Uniprot**

P30995

Synonyms:

Botulinum neurotoxin type E (BoNT/E) (EC 3.4.24.69) (Bontoxilysin-E) [Cleaved into: Botulinum neurotoxin E light chain; Botulinum neurotoxin E heavy chain]

Immunogen:

Recombinant Clostridium butyricum Botulinum neurotoxin type E protein (2-422AA).

Storage:

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

Product Images

N/A

N/A