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AP05367PU-N OriGene EU

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Polyclonal Antibody to Tetrodotoxin conjugate - Purified

Catalog No.: AP05367PU-N

Quantity: 0.1 ml

Background: Tetrodotoxin is a potent neurotoxin that binds to the pores of voltage gated, fast sodium

channels and has been used in the treatment of pain and cardiac arrhythmias.

Host / Isotype: Rabbit / IgG

Immunogen: Tetrodotoxin-gluteraldehyde-BSA conjugate.

Format: State: Lyophilised purified IgG

Reconstitution: Reconstitute with 50µl distilled water + 50µl glycerol

Applications: ELISA: 1/2000 - 1/5000.

Other applications not tested. Optimal dilutions are dependent on conditions and should

be determined by the user.

Specificity: This antibody recognises tetrodotoxin conjugated to gluteraldehyde-BSA and shows little

cross-reactivity with unconjugated tetrodotoxin.

Storage: Prior to and following reconstitution store the antibody at -20°C.

Avoid repeated freezing and thawing. Shelf life: one year from despatch.

