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InVivoMAb Anti-Brazilian scorpion Tityustoxin VII/Toxin VII/Ts7 (Iv0135)

Catalog No. VWK60501A Quantity: 100 μg

VWK60501B 1.0 mg

Alternate Names: Beta-mammal/insect toxin Ts1, Beta-mammal/insect toxin Ts1, PT-Mice-Ins-beta

NaTx6.1, Tityustoxin VII, Ts VII, Ts7, Toxin II-11, Toxin III-10

Description: Neutralizing human monoclonal antibody (clone Iv0135) which targets *Tityus serrulatus*

(Brazilian scorpion) Beta-mammal/insect toxin Ts1

UniProt ID (target): P15226

Source: Mammalian cells

Specificity: Tityus serrulatus (Brazilian scorpion) Beta-mammal/insect toxin Ts1

Isotype: Human IgG1 kappa

Clone: lv0135

Purification: Protein A or G affinity chromatography

Purity: > 95% by SDS-PAGE

Formulation: Sterile-filtered 0.01M PBS, pH 7.4

Endotoxin: < 0.01 EU/µg

Concentration: 1.0 mg/ml, lot specific

Applications: Functional studies, *in vivo* neutralization, ELISA

Storage & Stability: Store at 2-8°C for immediate use within 1-2 weeks or aliquot the stock solution and store

at -20°C to -80°C up to 1 year. Avoid repeated freeze/thaw cycles.

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