

Alpha-insect toxin LqhaIT Antibody



PACO58080

Product Information

Size:

50ug

Reactivity:

Leiurus quinquestriatus hebraeus

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA

Recommended dilutions:**Protein Background:**

alpha toxins bind voltage-independently at site-3 of sodium channels (Nav) and inhibit the inactivation of the activated channels, thereby blocking neuronal transmission. The dissociation is voltage-dependent. This toxin is active on insects. It is also highly toxic to crustaceans and has a measurable but low toxicity to mice.

Gene ID:**Uniprot**

P17728

Synonyms:

Alpha-insect toxin LqhaIT (Lqh-alpha-IT) (Alpha-IT)

Immunogen:

Recombinant Leiurus quinquestriatus hebraeus Alpha-insect toxin LqhaIT protein (20-85AA).

Storage:

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

Product Images

N/A

N/A