

PACO34678

Product Information

Size:

50ug

Reactivity:

Bacillus thuringiensis subsp. kurstaki

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:1000-1:5000

Protein Background:

Promotes colloidosmotic lysis by binding to the midgut epithelial cells of many lepidopteran larvae.

Gene ID:

cry1Ac

Uniprot

P05068

Synonyms:

Pesticidal crystal protein Cry1Ac (133 kDa crystal protein) (Crystalline entomocidal protoxin) (Insecticidal delta-endotoxin CryIA(c)), cry1Ac, cry1A(c) cry218 cryIA(c)

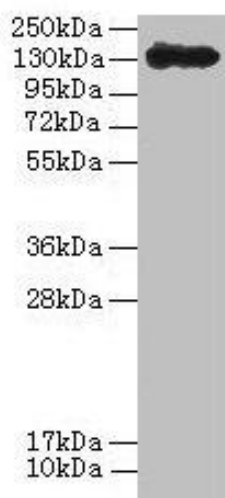
Immunogen:

Recombinant Bacillus thuringiensis subsp. kurstaki Pesticidal crystal protein Cry1Ac protein (972-1178AA).

Storage:

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

Product Images



Western blot. All lanes: cry1Ac antibody at 2 μ g/ml + Recombinant *Bacillus thuringiensis* subsp. *kurstaki* Pesticidal crystal protein cry1Ac protein at 1 μ g. Secondary. Goat polyclonal to rabbit IgG at 1/10000 dilution. Predicted band size: 134 kDa. Observed band size: 134 kDa.