Mouse Cry1Ab Monoclonal Antibody | anti-Cry1Ab antibody

Cry1Ab Antibody

CATALOG #	HOST	APPLICATIONS
AAA17994	**Mouse**	**ELISA, Western Blot**

PRODUCT SYNONYMS

Cry1Ab; Monoclonal Antibody; Cry1Ab Antibody; anti-Cry1Ab antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Specificity	Anti-Cry1Ab recognizes recombinant Cry1Ab protein and transgenic rice.
Form/Format	Each vial contains 100 ug IgG in 100 ul of citrate-tris-HCl buffer pH7.0 with 0.02% Proclin 300.
Sequence Length	1155
Applicable Applications for anti-Cry1Ab antibody	ELISA, WB (Western Blot)
Host Note	Purified mouse monoclonal antibody generated using antigenic peptide.
Antigen	Antigenic peptide corresponding to Cry1Ab serial protein from Bacillus *thuringiensis*.
Preparation and Storage	The antibody may be stored at -20°C in its original formulation. Additionally, antibody may be stored at 2°C to 8°C without detectable loss of activity. Avoid repeated freeze-thaw cycles of the diluted antibody.

IMAGES

Application Data
WB (1:1000) analysis of Cry1Ab fusion protein with Anti-Cry1Ab (AAA17994

ADDITIONAL INFORMATION

Product Categories/Family for anti-Cry1Ab antibody	Plant antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	446291964
NCBI Accession #	WP_000369819.1
NCBI GenBank Nucleotide #	WP_000369819.1
UniProt Accession #	P0A370; P06577; P06578; P09663; P09666; P09667; P21257; Q45789

NCBI Official Full Name	hypothetical protein
UniProt Protein Name	Pesticidal crystal protein Cry1Ab
UniProt Gene Name	**cry1Ab**
UniProt Synonym Gene Names	bt2; cry-1-2; cry1A(b); cryIA(b); cryIC1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: https://stage.aaabiotech.com/monoclonal/cry1ab-antibody-western-blot-elisa/17994