AcV5 tag antibody [ACV5]

Cat. No. GTX18155

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Applications	WB, ICC/IF, IP, Dot
Reactivity	Species independent

Package
100 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	0.5-1 µg/mL (using extracts of Sf9 cells infected with baculovirus)
ICC/IF	Assay dependent
IP	Assay dependent
Dot	Assay dependent

Not tested in other applications.

Calculated MW	59 kDa. (Note)
Product Note	AcV5 is a monoclonal antibody that recognizes a nine amino acid residue tag (SWKDASGWS) of baculovirus Autographa californica GP64 envelope fusion protein (efp). Proteins tagged with this AcV5 peptide are functional in both dicots and monocots plants and show no cross reactivity across many plant species.

Properties

Form	Liquid
Buffer	PBS
Preservative	15mM Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4ºC. For long-term storage, aliquot and store at -20ºC or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	AcNPV extracellular nonocculeded virus (NOV).
Purification	Purified IgG From tissue culture supernatant
Conjugation	Unconjugated

For full product information, images and publications, please visit our website.

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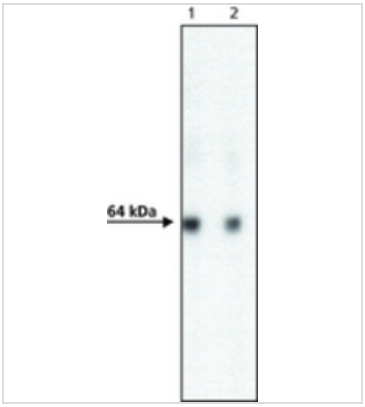
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES



GTX18155 WB Image

WB analysis of SF9 cell lysate infected with baculovirus using GTX18155 AcV5 tag antibody [ACV5].
Dilution : 1 µg/ml (lane 1) ; 0.5 µg/ml (lane 2)

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