## Mouse IgG2b Isotype control no azide

## monoclonal antibody PLRV219 to IgG2b

Cat-No: **21275530** 100 μg in 100 μl

Clone: PLRV219

Specifity: This mouse IgG2b monoclonal antibody (clone PLRV219) reacts with undefined epitope on a plant

pathogen.

Negative Species: human, porcine, mouse, rat

Isotype subclass: Mouse IgG2b

**Form:** Purified from cell culture supernatant by protein-A affinity chromatography.

**Purity:** > 95% (by SDS-PAGE).

**Expiration date:** The reagent is stable until the expiry date stated on the vial label.

Physical state: Liquid

Buffer/Additives/Preservative: PBS sterile, pH 7.2

Storage conditions: Aliquot and store at -20°C. Avoid freeze/thaw cycles. Should be handled under aseptic

conditions.

**Application:** functional application

**Background:** The specificity of staining by monoclonal antibodies to target antigens should be verified by establishing the amount of non-specific antibody binding. In general, non-reactive immunoglobulin of the same isotype is included as a negative control for each specific monoclonal antibody used in a particular immunoassay.

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