

# Mouse IgG1 Isotype control no azide

monoclonal antibody PPV-06 to IgG1

Cat-No: 21275510

100 µg in 100 µl

**Clone:** PPV-06

**Specificity:** This mouse IgG1 monoclonal antibody (clone PPV-06) reacts with undefined epitope on a plant pathogen.

**Negative Species:** human, porcine, mouse, rat.

**Isotype subclass:** Mouse IgG1

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

**Purity:** > 98% (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 7.4

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

**Application:** Flow Cytometry  
Control Experiments

**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.

This material is offered for **research only**. Not for use in human. For in vitro use only. ImmunoTools will not be held responsible for patent infringement or other violations that may occur with the use of our products.

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