

German Research Products - GRP GmbH

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Product Datasheet

Mouse IgG1 Isotype Control Purified GRP11897

Description This mouse IgG1 monoclonal antibody (clone PPV-06) reacts with

undefined epitope on a plant pathogen.

Tested Applications ELISA, FC, ICC, IHC-Fr, IHC-P, IP, WB

Concentration 1 mg/ml

Storage Store at 2-8°C. Do not freeze. Do not use after expiration date

stamped on the label.

Note For research use only.

Isotype Mouse IgG1

Clonality Monoclonal

Clone ID PPV-06

Application Notes Negative control: The reagent is intended as an isotype control to establish the

amount of non-specific antibody binding. For your particular experiment, use the same concentration of this control antibody as the recommended working

concentration of the antigen-specific antibody. Also, when working with

prediluted antibodies, dilute the isotype control to the same concentration as is the concentration of the antigen-specific antibody in the prediluted antibody solution you are using. If under particular experimental conditions the background signal of the isotype control is too high (usually when working concentrations of used antibodies are above 10 µg/ml of incubation mixture),

change the conditions of your experiment to reduce the background.