

Mouse IgG2b Isotype control

Monoclonal Antibody PLRV219 to IgG2b

Cat-No: **21275531**

100 µg in 100 µl

Clone: PLRV219

Specificity:

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 containing 15 mM sodium azide, pH 7.4

Storage conditions: Store at 4°C. For long-term, aliquot and store at -20°C. Avoid freeze/thaw cycles.

Application: Flow Cytometry

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.

Warning:

Sodium azide is harmful if swallowed (R22). Keep out of reach of children (S2). Keep away from food, drink and animal feeding stuff (S13). Wear suitable protective clothing (S36). If swallowed, seek medical advice immediately and show this container or label (S46). Contact with acids liberates very toxic gas (R32). Azide compounds should be flushed with large volumes of water during disposal to avoid deposits in lead or copper plumbing where explosive conditions can develop.

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.

ImmunoTools Excellent Quality - Advantageously priced

ImmunoTools GmbH - Altenoyther Str. 10; 26169 Friesoythe; Germany
Tel +49-(0)4491-400997, Fax +49-(0)4491-400998, info@immunotools.com
www.immunotools.com