ARG63073
Mouse IgM Isotype Control antibody [PFR-03]

Package: 100 µg
Store at: -20°C

Summary

Product Description	Mouse Monoclonal antibody [PFR-03] as a negative control antibody for Mouse IgM
Species Does Not React With	Hu
Tested Application	Control, FACS
Specificity	This mouse IgM monoclonal antibody (clone PFR03) reacts with undefined epitope on a plant pathogen.
Host	Mouse
Clonality	Monoclonal
Clone	PFR-03
Isotype	IgM
Target Name	Mouse IgM
Conjugation	Un-conjugated
Alternate Names	MU; VH; AGM1; Igm; muH; Igh6; Igh-6; Igh-M

Application Instructions

Application table

Application	Dilution
Control	Assay-dependent
FACS	3 µg/ml

Application Note: Control Experiments: The antibody is suitable for control experiments when performing cell surface staining as well as intracellular staining.
* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

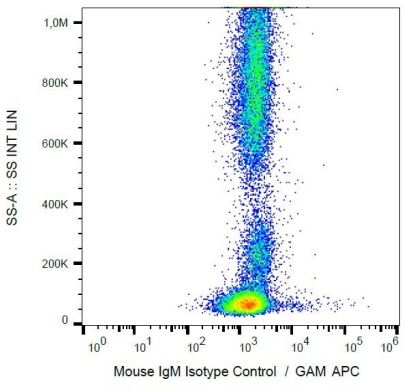
Properties

Form	Liquid
Purification	Purified from hybridoma culture supernatant by precipitation methods.
Purity	> 95% (by SDS-PAGE)
Buffer	TBS (pH 8.0) and 15 mM Sodium azide
Preservative	15 mM Sodium azide
Concentration	1 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol	Ighm
Gene Full Name	immunoglobulin heavy constant mu
Research Area	Immune System antibody

Images



ARG63073 Mouse IgM Isotype Control antibody [PFR-03] FACS image

Flow Cytometry: Human peripheral blood stained with ARG63073 Mouse IgM Isotype Control antibody [PFR-03] at 3 µg/ml dilution, followed by incubation with APC labelled Goat anti-Mouse secondary antibody.