
Product Datasheet

Pseudomonas Aeruginosa antigen O10 Mouse Monoclonal Antibody (orb234244)

Description

Pseudomonas Aeruginosa

Antibody

Species/Host

Mouse

Reactivity

Bacteria

Conjugation

Unconjugated

Tested Applications

ELISA, HAI, WB

Immunogen

Whole bacteria strain O10

Target

Pseudomonas Aeruginosa antigen O10

Form/Appearance

Lyophilized purified in PBS pH7.4

Storage

Lyophilized antibodies can be kept at 4°C for up to 3 months and should be kept at -20°C for long-term storage (2 years). To avoid freeze-thaw cycles, reconstituted antibodies should be aliquoted before freezing for long-term (1 year) storage (-80°C) or kept at 4°C for short-term usage (2 months). For maximum recovery of product, centrifuge the original vial prior to removing the cap. Further dilutions can be made with the assay buffer. After the maximum long-term storage period (2 years lyophilized or 1 year reconstituted) antibodies should be tested in your assay with a standard sample to verify if you have noticed any decrease in their efficacy. To limit antibody loss or degradation, BSA (final concentration 1%) and sodium azide (final concentration 0.02%) can be added to the suggested first dilution. It is important to first verify if those preservatives are compatible with your assay.

Note

For research use only

Isotype

IgG1 kappa