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Product no AS16 3145-1ml

Anti-MerA | Mercuric Ion Reductase (clone 10A9)

Product information

Immunogen	Bacterial enzyme MerA
Host	Mouse
Clonality	Monoclonal
Purity	Cell culture supernatant.
Format	Liquid
Quantity	1 ml
Storage	Store at -80°C.Make aliquots to avoid repeated freeze-thaw cycles. Please remember to spin the tubes briefly prior to opening them to avoid any losses that might occur from material adhering to the cap or sides of the tube.
Additional information	Exact working dilution needs to be determined by end user. This antibody recognizes Mercuric ion reductase of MerA.

Application information

Expected | apparent MW	|
Confirmed reactivity	Eubacteria
Not reactive in	No confirmed exceptions from predicted reactivity are currently known
Selected references	Rugh, C. L., et al. (1996) Mecuric ion reduction and resistance in transgenic Arabidopsis thaliana plants expressing a modified bacterial merA gene. Proc. Natl. Acad. Sci. USA, 93(8):3182-3187. Nazaret, S., et al. (1994) merA Gene Expression in Aquatic Environments Measured by mRNA Production and Hg(II) Volatilization. Applied and Environmental Microbiology, Nov;60(11):4059-4065.