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Product Datasheet

Anti-Ricin (RTA subunit), clone MMA, IgG1, Monoclonal AGR-AS09-648

Article Name	Anti-Ricin (RTA subunit), clone MMA, IgG1, Monoclonal
Biozol Catalog Number	AGR-AS09-648
Supplier Catalog Number	AS09-648
Alternative Catalog Number	AGR-AS09-648
Manufacturer	Agrisera
Host	Mouse
Category	Antikörper
Application	ELISA, IHC
Species Reactivity	Plant
Immunogen	Ricin, RTA subunit
Product Description	Ricin is a protein found in castor bean (<i>Ricinus communis</i>) acting as protein synthesis inhibitor. It is a toxin involved in plant defence. A chain of ricin can inactivate few thousands of ribosomes per minute. B chain facilitates the entry of A chain...
Clonality	Monoclonal
Molecular Weight	29.8 kDa
Isotype	IgG1
Purity	Purified IgG in PBS pH 7.4 with mannitol.
Form	Lyophilized

Antibody Type	Monoclonal Antibody
Application Dilute	The optimal working dilution should be determined by the investigator, for specific application
Application Notes	Detected epitope is located on the surface of RTA subunit not accessible in intact ricin molecule, This antibody does not cross-react to whole ricin molecule