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Product Datasheet

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

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| Article Name | Anti-Ricin (RTA subunit), clone MMA, IgG1, Mouse, 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 |

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|--------------------|---|
| 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 |