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Product Datasheet

Anti-DMPO | DMPO nitron adduct (clone N1664A), IgG1, Monoclonal AGR-AS11-1632

Article Name	Anti-DMPO DMPO nitron adduct (clone N1664A), IgG1, Monoclonal
Biozol Catalog Number	AGR-AS11-1632
Supplier Catalog Number	AS11-1632
Alternative Catalog Number	AGR-AS11-1632
Manufacturer	Agrisera
Host	Mouse
Category	Antikörper
Application	ELISA, ICC, IP, WB
Immunogen	5,5-dimethyl-2-(8-octanoic acid)-1-pyrrolone-N-oxide conjugated to ovalbumin
Product Description	DMPO (5,5-dimethyl-1-proline N-oxide) is a compound used in spin trapping. It is a method employed in chemistry as an analytical technique for detection and identification of short-lived free radicals. DMPO adducts can be generated with protein and D...
Clonality	Monoclonal
Molecular Weight	90 kDa
Isotype	IgG1
Purity	Total IgG. Protein G purified.
Form	Liquid
Antibody Type	Monoclonal Antibody

Application Dilute	1-10 g/ml (ELISA), 10 g/ml (ICC), 25 g (IP), 1-10 g/ml (WB)
Application Notes	Important note for immunoprecipitation: do not link antibody to matrix prior to use as this causes large loss of reactivity to DMPO adduct