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Product Datasheet

Anti-GLO1 | Glyoxalase I (clone 6F10), Rat, Monoclonal AGR-AS21-4568

Article Name	Anti-GLO1 Glyoxalase I (clone 6F10), Rat, Monoclonal
Biozol Catalog Number	AGR-AS21-4568
Supplier Catalog Number	AS21-4568
Alternative Catalog Number	AGR-AS21-4568
Manufacturer	Agrisera
Host	Rat
Category	Antikörper
Application	ELISA, IF, WB
Species Reactivity	Human, Mouse, Primate
Immunogen	Recombinant, full-length mouse GLO1 UniProt: Q9CPU0 fused to GST
Product Description	Glyoxalase I (GLO1) is an enzyme that plays a role in the detoxification of methylglyoxal (MG), a side-product of glycolysis, via condensation with glutathione to produce S-lactoyl-glutathione. GLO1 is a zinc metalloenzyme whose crystal structure has...
Clonality	Monoclonal
Molecular Weight	27 kDa (mouse, 29 kDa (human, simian)
Isotype	IgG2b kappa
NCBI	109801
UniProt	Q9CPU0

Purity	Proprietary affinity chromatography in PBS. Contains 50% glycerol, filter sterilized.
Form	Liquid
Antibody Type	Monoclonal Antibody
Application Dilute	1 : 1000 (WB)