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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	<a href="#">109801</a>
UniProt	<a href="#">Q9CPU0</a>

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