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Product Datasheet

Anti-Amyloid beta oligomer-specific monoclonal antibody (OMAB), IgM, Mouse, Monoclonal AGR-AS10-932

Article Name	Anti-Amyloid beta oligomer-specific monoclonal antibody (OMAB), IgM, Mouse, Monoclonal
Biozol Catalog Number	AGR-AS10-932
Supplier Catalog Number	AS10-932
Alternative Catalog Number	AGR-AS10-932
Manufacturer	Agrisera
Host	Mouse
Category	Antikörper
Application	ELISA, IF, IHC
Species Reactivity	Human
Immunogen	Partly aggregated, recombinant peptide corresponding to the human Abeta (1-40/42). Amino acid sequence: D-A-E-F-R-H-D-S-G-Y-E-V-H-H-Q-K-L-V-F-F-A-E-D-V-G-S-N-K-G-A-I-I-G-L-M-V-G-G-V-V. The epitope is 3-8. The molecular weight of immunogen is 4.5 kDa.
Product Description	Soluble oligomeric assemblies of the Amyloid-beta peptide are today anticipated to be the direct cause regarding the Alzheimer pathology. As a consequence, oligomeric Abeta-assemblies constitute a very interesting therapeutic target. Identification o...
Clonality	Monoclonal
Molecular Weight	4.5 kDa
Isotype	IgM

Purity	Affinity purified in PBS pH 7.4.
Form	Lyophilized
Antibody Type	Monoclonal Antibody
Application Dilute	Coating antibody at 2 µg/ml (ELISA), 1: 1000 (IF), 1 : 500 (IHC)
Application Notes	OMAB antibody is a versatile tool within research of Alzheimer's(TM)s disease, A sandwich ELISA illustrates its potential regarding its high selectivity towards A β oligomers