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## Product Datasheet

### **NUP98 antibody [21A10], IgG1, Unconjugated, Mouse, Monoclonal GTX00695**

Article Name	NUP98 antibody [21A10], IgG1, Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	GTX00695
Supplier Catalog Number	GTX00695
Alternative Catalog Number	GTX00695-100
Manufacturer	GeneTex
Host	Mouse
Category	Antikörper
Application	ICC, WB
Species Reactivity	Fungi, Human, Mouse, Other, Yeast
Immunogen	Synthetic peptides containing conserved N-terminal sequence, GLFG, of Nup98 protein of Tetrahymena thermophila. Peptide 1, 1-MFGNTGGGGLFGNTQTQQTGGGGLFGQPQQ-29 Peptide 2, 646-SNPTQGGLFGAANPGLGG-664 Epitope determined: GLF
Conjugation	Unconjugated
Product Description	Nuclear pore complexes (NPCs) regulate the transport of macromolecules between the nucleus and cytoplasm, and are composed of many polypeptide subunits, many of which belong to the nucleoporin family. This gene belongs to the nucleoporin gene family ...
Clonality	Monoclonal
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)

Clone Designation	[21A10]
Molecular Weight	198
Isotype	IgG1
Sensitivity	For WB application, it works on <i>S. cerevisiae</i> and <i>S. pombe</i> but may be not suitable for human, <i>T. etrahymena</i> and yeasts. Recommend GTX00693 NUP98 antibody [13C2] on human, <i>T. etrahymena</i> and yeasts samples.
NCBI	<a href="#">4928</a>
Pubmed	<a href="https://pubmed.ncbi.nlm.nih.gov/23607342">23607342</a> , <a href="https://pubmed.ncbi.nlm.nih.gov/">target=_blank rel=nofollow</a>
UniProt	<a href="#">P52948</a>
Buffer	Filter-sterilized PBS, 50% Glycerol, no preservative.
Source	Tetrahymena
Purity	Purified IgG
Form	Liquid
Application Notes	*Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.