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## Product Datasheet

### **Transferrin (Early Marker of Oligodendrocytes) Antibody, IgG1, Clone: [TF/4797], Mouse, Monoclonal NBT-7018-MSM7-P0**

Article Name	Transferrin (Early Marker of Oligodendrocytes) Antibody, IgG1, Clone: [TF/4797], Mouse, Monoclonal
Biozol Catalog Number	NBT-7018-MSM7-P0
Supplier Catalog Number	7018-MSM7-P0
Alternative Catalog Number	NBT-7018-MSM7-P0-20,NBT-7018-MSM7-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	ELISA, IHC
Species Reactivity	Human
Immunogen	Recombinant fragment (around aa 311-445) of human TF protein (exact sequence is proprietary)
Product Description	Iron (Fe) is a tightly metabolically controlled mineral and growth factor present in all living cells. Iron not bound in erythrocyte hemoglobin is transported by transferrin (Tf), the iron transport protein of vertebrate serum. The transferrin protei...
Clonality	Monoclonal
Clone Designation	[TF/4797]
Molecular Weight	79kDa
Isotype	IgG1

NCBI	<a href="#">7018</a>
UniProt	<a href="#">P02787</a>
Form	200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	ELISA (Use Ab at 2-4ug/ml for coating) (Order Ab without BSA), ,Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 9