Transferrin mouse mAb(10G3) antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A22812	Mouse	1 mg/ml	

Applications	WB,IHC,ELISA
Reactivity	Human
Dilution	WB 1:2000-5000, IHC 1:100-200
Storage	-20°C/1 year
Specificity	Transferrin protein detects endogenous levels of Transferrin
Source / Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Immunogen	Protein
Uniprot No	P02787
Alternative names	TF; Serotransferrin; Transferrin; Beta-1 metal-binding globulin; Siderophilin
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Monoclonal
Isotype	IgG
Conjugation	
Background	transferrin(TF) Homo sapiens This gene encodes a glycoprotein with an approximate molecular weight of 76.5 kDa. It is thought to have been created as a result of an ancient gene duplication event that led to generation of homologous C and N-terminal domains each of which binds one ion of ferric iron. The function of this protein is to transport iron from the intestine, reticuloendothelial system, and liver parenchymal cells to all proliferating cells in the body. This protein may also have a physiologic role as granulocyte/pollen-binding protein (GPBP) involved in the removal of certain organic matter and allergens from serum. [provided by RefSeq, Sep 2009],
Other	TF, Serotransferrin (Transferrin) (Beta-1 metal-binding globulin) (Siderophilin)

Produtc Images：

Application Key:

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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