anti-Human Transferrin Monoclonal Antibody | anti-TF antibody

MAb to Transferrin

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA57780	**Host: Mouse. Hybridization of Sp2/0 myeloma cells with spleen cells from Balb/c mice.Source: Ascites**	**Human**	**ELISA**

PRODUCT SYNONYMS

Transferrin; Monoclonal Antibody; MAb to Transferrin; Monoclonal Antibody to Human Transferrin; anti-TF antibody

PRODUCT SPECIFICATIONS

Host	Host: Mouse. Hybridization of Sp2/0 myeloma cells with spleen cells from Balb/c mice. Source: Ascites
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Specificity	Transferrin Human Transferrin
Purity/Purification	>90% pure (SDS-PAGE). Protein A Chromatography.
Form/Format	Purified, Liquid
Concentration	7.6 mg/ml (Sigma protein assay kit) (varies by lot)
Sequence Length	698
Applicable Applications for anti-TF antibody	IA (Immunoassay), ELISA
Immunogen	Placental transferrin receptor or transferrin.
Affinity Constant	Not determined.
Buffer	PBS, pH 7.4
Preservative	0.1% Sodium Azide
Important Note	Centrifuge before opening to ensure complete recovery of vial contents.
Warnings	This product contains sodium azide, which has been classified as Xn (Harmful), in European Directive 67/548/EEC in the concentration range of 0.1 - 1.0 %. When disposing of this reagent through lead or copper plumbing, flush with copious volumes of water to prevent azide build-up in drains.
Preparation and Storage	Store at 2 to 8 degree C.

ADDITIONAL INFORMATION

Product Categories/Family for anti-TF antibody	Monoclonal Antibodies to Proteins and Bioactive Peptides

NCBI AND UNIPROT INFORMATION

NCBI GI #	4557871

NCBI GeneID	7018
NCBI Accession #	NP_001054.1
NCBI GenBank Nucleotide #	NM_001063.3
UniProt Accession #	P02787; O43890; Q1HBA5; Q9NQB8; Q9UHV0; Q06AH7; Q53H26; Q9UHS1
Molecular Weight	77,064 Da
NCBI Official Full Name	serotransferrin
NCBI Official Synonym Full Names	transferrin
NCBI Official Symbol	TF
NCBI Official Synonym Symbols	PRO1557; PRO2086; DKFZp781D0156
NCBI Protein Information	serotransferrin; siderophilin; OTTHUMP00000197155; beta-1 metal-binding globulin
UniProt Protein Name	Serotransferrin
UniProt Gene Name	**TF**
UniProt Entry Name	TRFE_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/monoclonal/transferrin-antibody-immunoassay-elisa/57780