

Transferrin (TF) Antibody

Catalogue No.: abx139902

Transferrin Antibody (Azide free) is a Mouse Monoclonal against Transferrin.

Target:	Transferrin (TF)
Clonality:	Monoclonal
Clone:	T589
Reactivity:	Human, Pig, Rabbit
Tested Applications:	ELISA, WB, IHC, IF/ICC, RIA, FUNC
Host:	Mouse
Recommended dilutions:	WB: 1-2 µg/ml, IHC-P: 10 µg/ml. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Purified porcine transferrin.
Isotype:	IgG ₁
Purity:	> 95% (SDS-PAGE)
Purification:	Purified by Protein A affinity chromatography.
Storage:	Store at 2-8°C. Do not freeze.
UniProt Primary AC:	P02787 (UniProt , ExPASy)
Gene Symbol:	TF
GeneID:	7018
KEGG:	hsa:7018
String:	9606.ENSP00000385834
Buffer:	Azide free PBS, approx. pH 7.4; 0.2 µm filter sterilized.

Datasheet

Version: 3.0.0

Revision date: 20 Mar 2025

**Specificity:**

The antibody recognizes an epitope located in the N-terminal domain of human serum transferrin, a 77 kDa single polypeptide chain glycoprotein (member of the iron binding family of proteins). It is synthesised in the liver and consists of two domains each having a high affinity reversible binding site for Fe³⁺.

Concentration:

1 mg/ml

Note:

THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only