

# Transferrin Mouse Monoclonal Antibody(2D7)

## Catalog No: RA10078

### Basic Information

Host species	Mouse
Applications	IHC,ELISA
Species Cross-Reactivity	H
Specificity	The Transferrin Mouse Monoclonal Antibody can detects endogenous Human Transferrin protein.
Recommended dilutions	IHC: 1:100-200      ELISA:1:100,00-50,000 Optimal dilutions should be determined by the end user.

### Applications

Formulation	PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Concentration	1 mg/ml
Clonality	Monoclonal

### Background

Alternative Names	Apotransferrin antibody, beta 1 metal binding globulin antibody, serotransferrin antibody, TF antibody
Observed band	77
Human Gene ID	7018
Human Swiss-Prot Number	P02787
Background	Transferrins are iron-binding blood plasma glycoproteins that control the level of free iron in biological fluids. It is responsible for the transport of iron from sites of absorption and heme degradation to those of storage and utilization.