



## Transferrin Mouse Monoclonal Antibody(4B4)

Catalog TDY565C TDY565F

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Quantity 50μL 100μL

Entrez-Gene ID#7018 , Swiss-Prot Acc.#P02787

**For research use only.**

Applications	Species Cross-Reactivity	Molecular Weight	Isotype
IHC,ELISA	H	~77KD	IgG1

**Storage Buffer & Condition:** PBS, pH 7.4, containing 0.02% **sodium azide** as Preservative and 50% Glycerol.

Store at **-20°C**. **Do not aliquot the antibody.**

**Recommended dilutions:** IHC: 1:100-200 ELISA:1:10,000-50,000

**Optimal dilutions should be determined by the end user.**

**Specificity:** The Transferrin Mouse Monoclonal Antibody can detects endogenous Human Transferrin protein.

**Alternative Names:** Apotransferrin antibody, beta 1 metal binding globulin antibody, serotransferrin antibody, TF antibody

**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.