

## Anti-Transferrin Antibody [HTF-14] - Low endotoxin, Azide free (A85625)

### Specifications:

Name:	Anti-Transferrin Antibody [HTF-14] - Low endotoxin, Azide free
Description:	Mouse monoclonal [HTF-14] antibody to Transferrin.
Specificity:	The antibody HTF-14 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 Fe <sup>3+</sup> .
Applications:	WB, IHC-P, ICC, ELISA, RIA, Functional Studies
Recommended Dilutions:	IHC-P: 10 µg/ml, WB: 1-2 µg/ml
Reactivity:	Human, Rabbit, Porcine
Immunogen:	Purified porcine transferrin.
Host:	Mouse
Clonality:	Monoclonal
Clone ID:	HTF-14
Isotype:	IgG1
Conjugate:	Unconjugated
Purification:	Purified by precipitation and chromatography.
Concentration:	1 mg/ml
Purity:	> 95% (by SDS-PAGE).
Product Form:	Liquid
Formulation:	Supplied in Phosphate Buffered Saline, pH 7.4, without Sodium Azide (0.2 µm filter sterilized). Endotoxin level is less than 0.01 EU/µg of the protein, as determined by the LAL test.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.