



# ELK Biotechnology

## Transferrin Mouse mAb

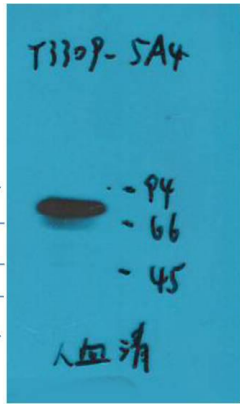
Catalog NO.: EM1231

For research use only.

### Overview

---

Product name	Transferrin Mouse Monoclonal antibody
Source	Mouse
Applications	<b>WB IHC ELISA</b>
Species reactivity	<b>Human</b>
Recommended dilutions	<b>WesternBlot:1/1000-2000</b> <b>Immunohistochemistry:1/100-200</b> <b>ELISA:1/10000-50000</b> <b>NOTE: Optimal dilutions should be determined by the end user.</b>
Immunogen	Protein
Species	Human
Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20° C. Avoid repeated freeze-thaw cycles.
Isotype	IgG1
Clonality	Monoclonal
Concentration	1 mg/ml
Observed band	<b>77kDa</b>
GeneID (Human)	7018
Human Swiss-Prot No.	P02787
Cellular localization	Secreted
Alternative Names	Apotransferrin antibody beta 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.



Western blot analysis of Human Serum with Transferrin Mouse mAb EM1231 diluted at:2000.