For Research Use Only

Transferrin/TF Monoclonal antibody, PBS Only (Capture)

Antibodies | ELISA kits | Proteins www.ptglab.com

Catalog Number:68697-1-PBS

Basic Information

68697-1-PBS Concentration: 1 mg/ml Source: Mouse Isotype: IgG1 Immunogen Catalog Number: EG0114

Catalog Number:

GenBank Accession Number: BC059367 GeneID (NCBI): 7018 UNIPROT ID: P02787 Full Name: transferrin Calculated MW: 698 aa, 77 kDa Purification Method: Protein A purification CloneNo.: 1C10F5

Applications

Tested Applications: Sandwich ELISA, Indirect ELISA, Sample test Species Specificity: human

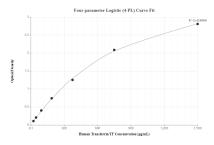
Background Information

Storage

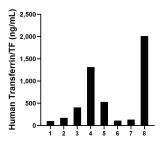
Storage: Store at -80°C. The product is shipped with ice packs. Upon receipt, store it immediately at -80°C Storage Buffer: PBS only, pH7.3

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

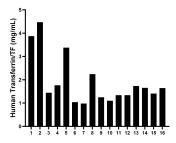
Selected Validation Data



Sandwich ELISA standard curve of MP50076-1, Transferrin/TF Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68697-1-PBS. Detection antibody: 68697-2-PBS. Standard: Eg0114. Range: 23.4-1500 pg/mL



Urine of eight individual healthy human donors was measured. The Transferrin/TF concentration of detected samples was determined to be 597.9 ng/mL with a range of 102.5-2,011.6 ng/mL



Serum of sixteen individual healthy human donors was measured. The Transferrin/TF concentration of detected samples was determined to be 1.9 mg/mL with a range of 1.0-4.5 mg/mL