

PRODUCT DATA SHEET

Bioworld Technology,Inc.

Transferrin Recombinant Rabbit mAb

Catalog: BS42663 Host: Rabbit Reactivity: Human

BackGround:

This gene encodes a glycoprotein with an approximate molecular weight of 76.5 kDa. It is thought to have been created as a result of an ancient gene duplication event that led to generation of homologous C and N-terminal domains each of which binds one ion of ferric iron. The function of this protein is to transport iron from the intestine, reticuloendothelial system, and liver parenchymal cells to all proliferating cells in the body. This protein may also have a physiologic role as granulocyte/pollen-binding protein (GPBP) involved in the removal of certain organic matter and allergens from serum. [provided by RefSeq, Sep 2009]

Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Molecular Weight:

77 kDa

Swiss-Prot:

P02787

Purification&Purity:

Affinity Purification

Applications:

WB: 1:2000
lHC: 1:50
lP: 1:20

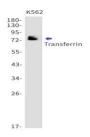
Storage&Stability:

Store at $4\,^{\circ}$ C short term. Aliquot and store at $-20\,^{\circ}$ C long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:



Western blot detection of Transferrin in K562 cell lysates using Transferrin antibody(1:1000 diluted).

Note:

For research use only, not for use in diagnostic procedure.

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