

Recombinant

DGRmAb®

**Transferrin (DGR13408) Rabbit mAb**

db11761

Package : 10µL 20µL 50µL 100µL

**Product Name** : Transferrin (DGR13408) Rabbit mAb**Cat.No.:** db11761**Synonyms** : TFQTL1; PRO1557; PRO2086; HEL-S-71p**Application** : WB, IHC-P, FC**Reactivity** : Human**Host species** : Rabbit**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]

**Immunogen**

A synthetic peptide of human Transferrin

**Gene ID**

7018

**Swiss Prot**

P02787

**Synonyms**

TFQTL1; PRO1557; PRO2086; HEL-S-71p

**Reactivity**

Human

**Application**

WB, IHC-P, FC

**Recommended dilution**

WB: 1:1000-1:5000

IHC-P: 1:200-1:500

FC: 1:20-1:50

**Calculated MW**

77 kDa

**Observed MW**

77 kDa

**Host species**

Rabbit

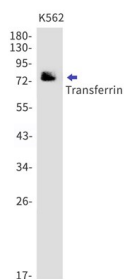
**Clonality**

Monoclonal

**Clonality No.**

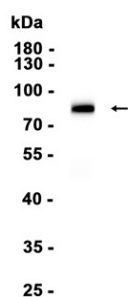
DGR13408

<b>Isotype</b>	IgG
<b>Purity</b>	Affinity Purification
<b>Conjugation</b>	Un-conjugated
<b>Storage Stability</b>	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.



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

**Human plasma**



Western blot analysis of extracts from Human plasma tissue using db11761 at 1:1000.