

Recombinant

DGRmAb®

Transferrin Receptor (DGR14579) Rabbit mAb

db14195

Package : 10µL 20µL 50µL 100µL

Product Name : Transferrin Receptor (DGR14579) Rabbit mAb**Cat.No.:** db14195**Synonyms** : T9; TR; TFR; p90; CD71; TFR1; TRFR; IMD46**Application** : WB, IHC-P, ICC/IF, IP**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit**Background**

This gene encodes a cell surface receptor necessary for cellular iron uptake by the process of receptor-mediated endocytosis. This receptor is required for erythropoiesis and neurologic development. Multiple alternatively spliced variants have been identified. [provided by RefSeq, Sep 2015]

Immunogen

Recombinant protein of human Transferrin Receptor

Gene ID

7037

Swiss Prot

P02786

Synonyms

T9; TR; TFR; p90; CD71; TFR1; TRFR; IMD46

Reactivity

Human,Mouse,Rat

Application

WB, IHC-P, ICC/IF, IP

Recommended dilution

WB: 1:1000

IHC-P: 1:200-1:500

ICC/IF: 1:100

IP: 1:20-1:50

Calculated MW

84 kDa

Observed MW

90 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR14579

Isotype

IgG

Purity

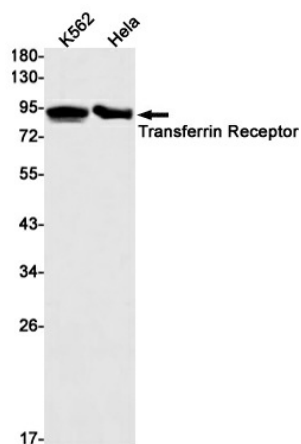
Affinity Purification

Conjugation

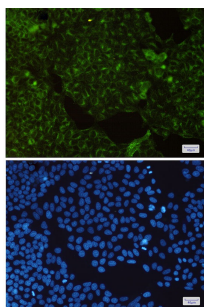
Un-conjugated

Storage Stability

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 Receptor in K562, HeLa cell lysates using Transferrin Receptor antibody (1:1000 diluted).



Immunofluorescent analysis of HeLa cells using db14195 antibody (green), and DAPI (blue).