



Recombinant

DGRmAb[®]

CD98 (DGR14304) Rabbit mAb

db15345 Package : 10μL 20μL 50μL 100μL

Product Name: CD98 (DGR14304) Rabbit mAb

Cat.No.: db15345

Synonyms: 4F2; CD98; MDU1; 4F2HC; 4T2HC; NACAE; CD98HC

Application: WB, IHC-P, IP

Reactivity : Human

Host species : Rabbit

Background This gene is a member of the solute carrier family and encodes a cell surface, transmembrane

protein. The protein exists as the heavy chain of a heterodimer, covalently bound through di-sulfide bonds to one of several possible light chains. The encoded transporter plays a role in regulation of intracellular calcium levels and transports L-type amino acids. Alternatively spliced transcript variants, encoding different isoforms, have been characterized. [provided by RefSeq, Nov 2010]

Immunogen A synthetic peptide of human CD98

Gene ID 6520

Swiss Prot P08195

Synonyms 4F2; CD98; MDU1; 4F2HC; 4T2HC; NACAE; CD98HC

Reactivity Human

Application WB, IHC-P, IP

Recommended dilution WB: 1:1000-1:5000

IHC-P: 1:100-1:200

IP: 1:10-1:100

Calculated MW 68 kDa

Observed MW 75-120 kDa

Host species Rabbit

Clonality Monoclonal

Clonality No. DGR14304

Isotype IgG

Purity Affinity Purification



For Research Use Only **Product Datasheet**

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.