



## CD98 Rabbit pAb

db3193 Package: 20µL 50µL 100µL

Product Name: CD98 Rabbit pAb

Cat.No.: db3193

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

Application: WB, IHC, 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, IP

Recommended dilution WB: 1:2000

IHC: 1:50 IP: 1:20

IP: 1:20

Calculated MW 68 kDa

**Observed MW** 75-120 kDa

Host species Rabbit

**Clonality** Polyclonal

**Isotype** IgG

Purity Affinity Purification

**Conjugation** Un-conjugated



## For Research Use Only **Product Datasheet**

**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.