

## 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
Calculated MW	68 kDa
Observed MW	75-120 kDa
Host species	Rabbit
Clonality	Polyclonal
lsotype	lgG
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.