

12-9500B: Biotinylated Anti-CD98 antibody(2H8); IgG1 Chimeric mAb

Clonality :	Monoclonal
Clone Name :	2H8
Application :	Flow Cyt
Reactivity :	Human
Gene :	CD98
Uniprot ID :	P08195
Alternative Name :	SLC3A2;F2;MDU1;4F2HC;4T2HC;NACAE;CD98HC
Isotype :	IgG1

Description

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]

Product Info

Amount :	10 µg / 100 µg
Purification :	Purified from cell culture supernatant by affinity chromatography
Content :	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.
Storage condition :	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.

Application Note

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