

Product datasheet for TA385923

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

CD98 (SLC3A2) Mouse Monoclonal Antibody [Clone ID: CP1-5]

Product data:

Product Type: Primary Antibodies

Clone Name: CP1-5
Applications: ELISA
Reactivity: Human
Host: Mouse

Isotype: IgG1, kappa
Clonality: Monoclonal

Immunogen: Epitope peptide (LLHGDFHAFSAG-GGGCCD) linked to KLH.

Specificity: Binds specifically to human CD98.

This monoclonal antibody specificially binds to CD98, a heterodimeric glycoprotein forming the large neutral amino acid transporter (LAT1) which preferentially transports branched-

chain and aromatic amino acids.

Formulation: PBS with 0.02% Proclin 300.

Concentration: lot specific

Conjugation: Unconjugated

Storage: Please store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C. Avoid

freeze and thaw cycles.

Stability: 3 years from dispatch.

Gene Name: solute carrier family 3 member 2

Database Link: Entrez Gene 6520 Human

P08195

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

