

Product Datasheet

CD98 Biosimilar Antibody (orb2321729)

Catalog Number	orb2321729
Category	Antibodies
Description	Anti-CD98(HuM23 biosimilar) mAb
Target	CD98
Clonality	Monoclonal
Species/Host	Human Humanized
Isotype	Human IgG1(K214R) - kappa
Conjugation	Unconjugated
Reactivity	Human
Reconstitution	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.
Purification	Purified from cell culture supernatant by affinity chromatography
UniProt ID	P08195
Tested applications	ELISA, FC
Dilution range	ELISA 1:5000-10000, Flow Cyt 1:100
Antibody Type	Biosimilar Antibody
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

Email: info@biorbyt.com, support@biorbyt.com
Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

Biorbyt LLC

68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713-2847
United States

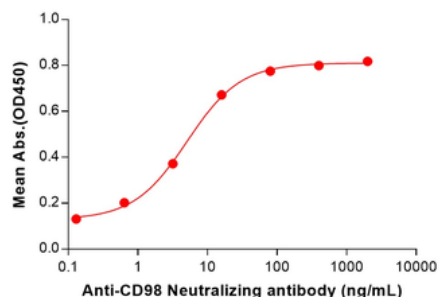
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

Note For research use only

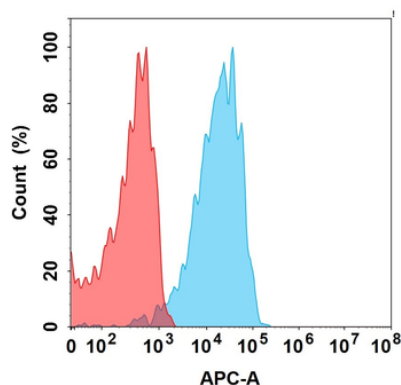
Expiration Date 12 months from date of receipt.

Anti-CD98(HuM23 biosimilar) mAb ELISA

0.2 µg of Human CD98, His tagged protein per well



ELISA plate pre-coated by 2 µg/mL (100 µL/well) Human CD98 Protein, His Tag (orb1826835) can bind Anti-CD98 (HuM23 biosimilar) mAb (orb2321729) in a linear range of 0.64–80 ng/ml.



CD98 protein is expressed on the surface of Expi293 cell membrane. Flow cytometry analysis with 1 µg/mL Anti-CD98 (HuM23 biosimilar) mAb (orb2321729) (Blue histogram) or isotype control mAb (Red histogram) on Expi293 cells.

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

Email: info@biorbyt.com, support@biorbyt.com

Phone: +44 (0)1223 859353 | Fax: +1 (415) 651-8558

Biorbyt LLC

68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713-2847
United States

Email: info@biorbyt.com, support@biorbyt.com

Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558