

Product Datasheet

Recombinant Mouse Human CD56 Antibody (orb699900)

Catalog Number	orb699900
Category	Antibodies
Description	Recombinant Mouse Human CD56 Antibody
Clonality	Monoclonal
Species/Host	Mouse
Isotype	IgG2b
Conjugation	Unconjugated
Reactivity	Human
Concentration	1 mg/ml
Purification	Protein A/G Chromatography
Tested applications	FC, IF, IHC-Fr, IHC-P
Application notes	Suitable for flow cytometry, immunocytochemistry, and immunohistochemistry on frozen and paraffin-embedd tissue sections. Optimal antibody dilution should be determined by titration; recommended range is 1:200 - 1:500 for immunohistochemistry with fluorochrome conjugated secondary antibodies or with avidin-biotinylated horseradish peroxidase complex (ABC) as detection reagent.
Antibody Type	Primary Antibody
Clone Number	C5.9 E1 (derived from clone C5.9)

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)

Source	This antibody is a recombinant CD56 monoclonal antibody produced in mammalian HEK293 cells. It is produced by cloning the antibody sequence of the mouse anti CD56 hybridoma C5.9, which was derived from the hybridization of mouse Sp2/0 myeloma cells with spleen cells from BALB/c F1 mice immunized with an extract from the KG1a cell line.
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.
Note	For research use only
Expiration Date	12 months from date of receipt.

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)