

Product Datasheet

B7-H3 Biosimilar Antibody (orb1826908)

Catalog Number	orb1826908
Category	Antibodies
Description	Anti-B7-H3 (TAA06 biosimilar) mAb
Target	B7-H3
Clonality	Monoclonal
Species/Host	Human Humanized
Isotype	Human IgG1 - 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.
Purification	Purified from cell culture supernatant by affinity chromatography
UniProt ID	Q5ZPR3
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)

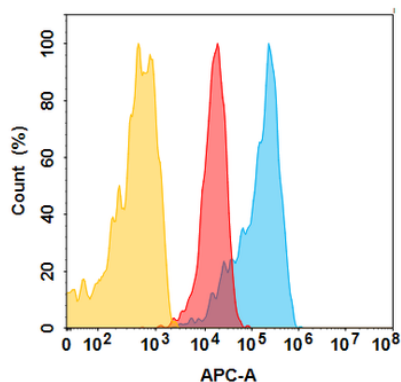
Biorbyt LLC

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)

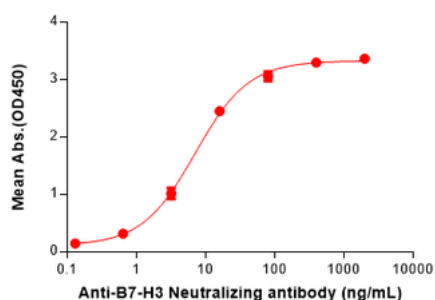
Note For research use only

Expiration Date 12 months from date of receipt.



B7-H3 protein is highly expressed on the surface of Expi293 cell membrane. Flow cytometry analysis with 1 µg/mL Anti-B7-H3 (TAA06 biosimilar) mAb (orb1826908) on Expi293 cells transfected with human B7-H3 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram), and Isotype antibody on Expi293 transfected with irrelevant protein (Orange histogram).

Anti-B7-H3 (TAA06 biosimilar) mAb ELISA
0.2 µg of Human B7-H3, mFc-His tagged protein per well



ELISA plate pre-coated by 2 µg/mL (100 µL/well) Human B7-H3 Protein, mFc-His Tag (orb689373) can bind Anti-B7-H3 (TAA06 biosimilar) mAb (orb1826908) in a linear range of 0.64–16 ng/ml.

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NC 27713-2847
United States

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