

Product Datasheet

B7-H1/PD-L1/CD274 Antibody (orb1805656)

Catalog Number	orb1805656
Category	Antibodies
Description	Anti-B7-H1 / PD-L1 / CD274 Reference Antibody is expressed from CHO. The heavy chain type is hulgG1, and the light chain type is hulambda. It has a predicted MW of 145.5 kDa.
Target	B7-H1 / PD-L1 / CD274
Clonality	Monoclonal
Conjugation	Unconjugated
Reactivity	Human
Concentration	Batch dependent
Buffer/Preservatives	100 mM Proline/Acetic acid 20mM Arginine pH 5.0
Purity	>95%
Purification	Protein A
UniProt ID	Q9NZQ7
MW	141.08 kDa
Tested applications	ELISA, FA, FACS, In vivo
Expression System	CHO
Endotoxins	0.001 EU/ug

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
United States

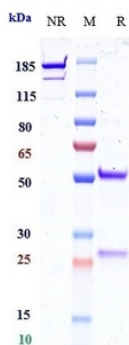
Email: info@biorbyt.com, support@biorbyt.com
Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558

Storage

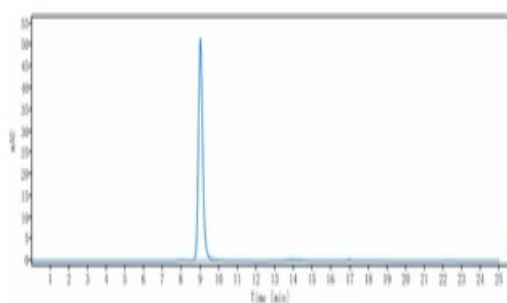
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Note

For research use only



Anti-B7-H1 / PD-L1 / CD274 Reference Antibody (opucolimab) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 95%.



The purity of Anti-B7-H1 / PD-L1 / CD274 Reference Antibody (opucolimab) is more than 95% ;determined by SEC-HPLC.

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
United States

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

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