

## Product Datasheet

# CD197/CCR7 Mouse Monoclonal Antibody (PE) (orb2970818)

<b>Catalog Number</b>	orb2970818
<b>Category</b>	Antibodies
<b>Description</b>	Anti-Human CD197/CCR7 Antibody (BT929), PE is a mouse monoclonal antibody detecting CDw197 in FCM. Suitable for Human. Highlights Flow Cytometry: Validated for flow cytometry applications.
<b>Clonality</b>	Monoclonal
<b>Species/Host</b>	Mouse
<b>Isotype</b>	IgG1, kappa
<b>Conjugation</b>	PE
<b>Reactivity</b>	Human
<b>Form/Appearance</b>	Liquid
<b>Concentration</b>	Lot dependent
<b>Buffer/Preservatives</b>	0.01M PBS, pH 7.4, 0.2% rAlbumin, 0.05% Proclin 300.
<b>UniProt ID</b>	<b>P32248</b>
<b>Tested applications</b>	FC
<b>Clone Number</b>	BT929
<b>Endotoxins</b>	Please contact with the lab for this information.

**Biorbyt Ltd.**

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

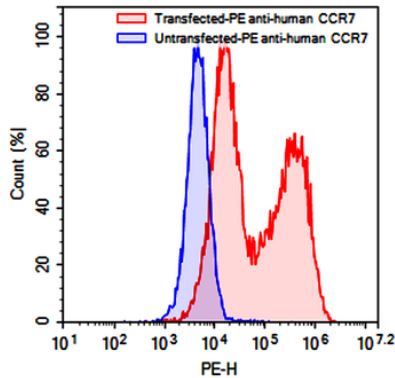
Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)  
Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

**Biorbyt LLC**

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

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

<b>Storage</b>	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.
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.



Flow-cytometry using PE anti-human CCR7 antibody. Untransfected (Blue Histogram) or Transfected 293T cells (Red Histogram) were fixed and permeabilized, then stained with a PE anti-human CCR7 antibody monoclonal antibody (Catalog # orb2970818) at a concentration of 5 µg/mL for 30 mins at RT. After washing, cells analysed on a NovoCyte Flow Cytometer.

**Biorbyt Ltd.**

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

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