

## Product Datasheet

### HLA-DPB1 Antibody (orb388221)

<b>Catalog Number</b>	orb388221
<b>Category</b>	Antibodies
<b>Description</b>	Mouse monoclonal antibody to HLA-DR
<b>Target</b>	HLA-DPB1
<b>Clonality</b>	Monoclonal
<b>Species/Host</b>	Mouse
<b>Isotype</b>	IgG1
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human
<b>Form/Appearance</b>	200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% rAlbumin & 0.05% azide. Also available WITHOUT rAlbumin & azide at 1.0mg/ml.
<b>Purification</b>	Protein G
<b>Immunogen</b>	Cells from human tonsil
<b>UniProt ID</b>	<b>P01908, P01909, P01903, P04440, P01920</b>
<b>MW</b>	36kDa (' chain) and 27kDa (' chain)
<b>Tested applications</b>	ELISA, FC, IF, IHC, WB
<b>Dilution range</b>	IF/ICC: 0.5-1 µg/ml, IHC-P1-2 µg/ml
<b>Application notes</b>	HLA-DP/-DQ/-DR (MHC II)

**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)

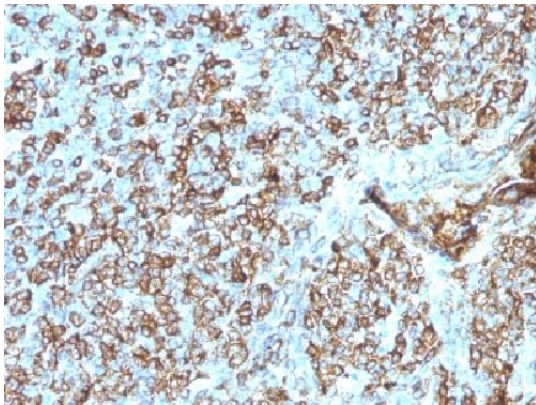
**Biorbyt LLC**

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

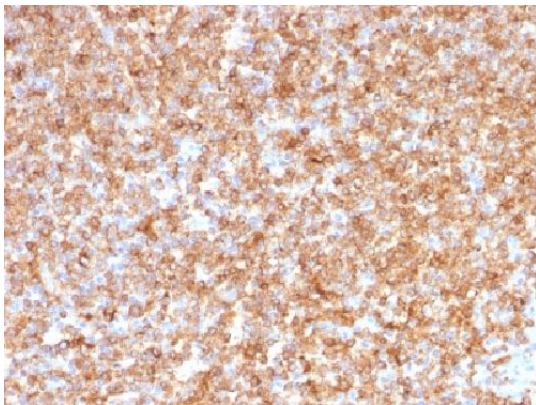
Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)

Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

<b>Clone Number</b>	CR3/43
<b>Expression System</b>	Bioreactor
<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.



Immunohistochemical staining of human Tonsil tissue using HLA-DR antibody



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