

## Product Datasheet

# Recombinant HLA-DQ (MHC II) Antibody (orb2315940)

<b>Description</b>	Recombinant HLA-DQ (MHC II) Antibody
<b>Species/Host</b>	Mouse
<b>Reactivity</b>	Human, Porcine
<b>Conjugation</b>	Unconjugated
<b>Tested Applications</b>	FC, IF, IHC
<b>Immunogen</b>	T4-positive CTL clone HG-38
<b>Target</b>	HLA-DQA1
<b>Form/Appearance</b>	200ug/ml of Ab produced in HEK293 cell mammalian-based expression system. Prepared in 10mM PBS with 0.05% rAlbumin & 0.05% azide. Also available WITHOUT rAlbumin & azide at 1.0mg/ml.
<b>Concentration</b>	Purified Ab WITHOUT BSA and Azide at 1.0mg/ml
<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>Application notes</b>	Positive Control: Raji cells. Tonsil or lymph node
<b>Isotype</b>	IgG1
<b>Clonality</b>	Monoclonal
<b>Clone Number</b>	rSPV-L3
<b>MW</b>	60kDa

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<b>Uniprot ID</b>	<b>P01909, P01920, P01908</b>
<b>Entrez</b>	<b>3118, 3117, 3119</b>
<b>Dilution Range</b>	Flow Cytometry (1-2ug/million cells); Immunofluorescence (1-2ug/ml); Immunohistochemistry (Frozen only) (1-2ug/ml for 30 minutes at RT)Optimal dilution for a specific application should be determined.
<b>Expiration Date</b>	12 months from date of receipt.

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