

## Anti-HLA-DQA2 antibody (Internal) (STJ72386)

STJ72386

### GENERAL INFORMATION

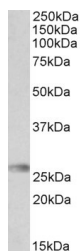
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Goat polyclonal antibody anti-HLA-DQA2 (Internal) is suitable for use in ELISA, Western Blot and Immunohistochemistry research applications.
<b>Applications</b>	Pep-ELISA/WB/IHC
<b>Host/Source</b>	Goat
<b>Reactivity</b>	Human

### PRODUCT PROPERTIES

<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	0.5 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Dilution Range</b>	Peptide ELISA: antibody detection limit dilution 1:16000. WB: Approx 26kDa band observed in Human Bone Marrow lysates (calculated MW of 28.0kDa according to NP_064440.1). Recommended concentration: 0.1-0.3 µg/ml. Primary incubation was 1 hour.
<b>Formulation</b>	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C on receipt and minimise freeze-thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	3118
<b>Gene Symbol</b>	HLA-DQA2
<b>Uniprot ID</b>	DQA2_HUMAN
<b>Immunogen</b>	
<b>Immunogen Region</b>	Internal
<b>Specificity</b>	
<b>Immunogen Sequence</b>	QSHGPSGQYTH



STJ72386 (0.3 µg/ml) staining of Human Bone Marrow lysate (35 µg protein in RIPA buffer). Detected by chemiluminescence.