

GOAT ANTI-HLA-DQA2 & HLA-DQA1 ANTIBODY

SKU: EB10419



SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	MHC class II DQA2 HLA-DQA1 HLA class II histocompatibility antigen, DQ(6) alpha chain DX alpha chain HLA class II histocompatibility antigen, DQ alpha 2 chain HLA-DQA2 major histocompatibility complex, class II, DQ alpha 2 HLA-DXA MHC class II DQA2 HLA-DQA1 HLA class II histocompatibility antigen, DQ(6) alpha chain DX alpha chain HLA class II histocompatibility antigen, DQ alpha 2 chain HLA-DQA2 major histocompatibility complex, class II, DQ alpha 2 HLA-DXA
Accession ID	NP_064440.1; NP_002113.2
Blocking Peptide	EBP10419
Immunogen	Peptide with sequence C-QGLRSVGASRH, from the C Terminus of the protein sequence according to NP_064440.1; NP_002113.2.
Product Comments	This antibody is expected to recognize: NP_064440.1 (HLA-DQA2; GeneID: 3118) and also the very similar NP_002113.2 (HLA-DQA1; GeneID:3117).
Peptide Sequence	C-QGLRSVGASRH
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human
Reactive Species	Human
Human Gene ID	3118, 3117
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:32000.
Western Blot	Approx 28kDa band observed in Human Bone Marrow lysates (calculated MW of 28.0kDa according to NP_064440.1). Recommended concentration: 1-3µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

