

## **Product datasheet for TA311486**

## **HLA-DQA2 Goat Polyclonal Antibody**

**Product data:** 

**Product Type: Primary Antibodies** 

**Applications:** WB

Recommended Dilution: WB: 1-3ug/ml

Reactivity: Human Host: Goat

Clonality: Polyclonal

Immunogen: Peptide with sequence C-QGLRSVGASRH, from the C Terminus of the protein sequence

according to NP\_064440.1; NP\_002113.2.

Formulation: Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum

albumin. Aliquot and store at -20C. Minimize freezing and thawing.

Concentration: lot specific

**Purification:** Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity

chromatography using the immunizing peptide.

Unconjugated Conjugation:

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: major histocompatibility complex, class II, DQ alpha 2

**Database Link:** NP 064440

Entrez Gene 3118 Human

P01906

Synonyms: DX-ALPHA; HLA-DXA

**Protein Families: Transmembrane** 

**Protein Pathways:** Allograft rejection, Antigen processing and presentation, Asthma, Autoimmune thyroid

disease, Cell adhesion molecules (CAMs), Graft-versus-host disease, Systemic lupus

erythematosus, Type I diabetes mellitus, Viral myocarditis



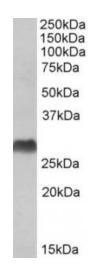
OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**



(1ug/ml) staining of Human Bone Marrow lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.