

HLA-DQA1 Rabbit mAb

Catalog No: #59518

Package Size: #59518-1 50ul #59518-2 100ul

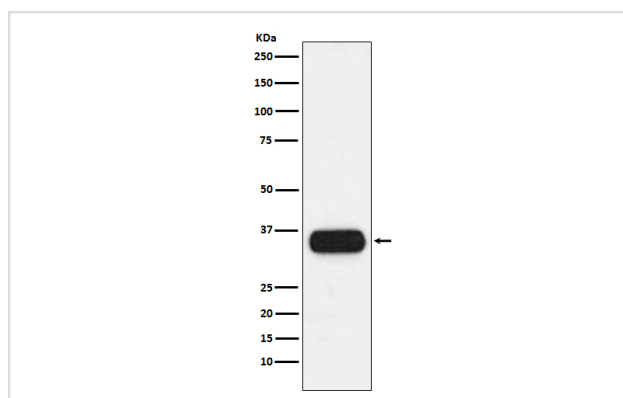
Description

Product Name	HLA-DQA1 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC IP
Species Reactivity	Human Mouse Rat
Specificity	HLA-DQA1 Antibody detects endogenous levels of total HLA-DQA1
Immunogen Description	A synthesized peptide derived from human HLA-DQA1
Other Names	HLA-DQA1; CD; CELIAC1; DQ-A1; GSE; HLA-DQA; DQ alpha 1 chain; DC-1 alpha chain; DC-alpha; HLA-DCA; MHC class II DQA1;
Accession No.	Uniprot:P01909
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:1000~1:5000 IHC 1:50~1:200 IP 1:50

Images



Western blot analysis of HLA-DQA1 expression in human spleen lysate.

Background

HLA-DQA1 belongs to the HLA class II alpha chain paralogues. The class II molecule is a heterodimer consisting of an alpha (DQA) and a beta chain (DQB), both anchored in the membrane. It plays a central role in the immune system by presenting peptides derived from extracellular proteins.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.