

# HLA-DQA1 Recombinant Rabbit mAb

Catalog # AP96204

## Product Information

|                       |                                                                                                                           |
|-----------------------|---------------------------------------------------------------------------------------------------------------------------|
| <b>Application</b>    | WB, IHC-P, IHC-F, IF                                                                                                      |
| <b>Reactivity</b>     | Rat, Human, Mouse                                                                                                         |
| <b>Host</b>           | Rabbit                                                                                                                    |
| <b>Clonality</b>      | Recombinant                                                                                                               |
| <b>Calculated MW</b>  | 26 KDa                                                                                                                    |
| <b>Physical State</b> | Liquid                                                                                                                    |
| <b>Immunogen</b>      | KLH conjugated synthetic peptide derived from human HLA-DQA1                                                              |
| <b>Isotype</b>        | IgG                                                                                                                       |
| <b>Purity</b>         | affinity purified by Protein A                                                                                            |
| <b>Buffer</b>         | 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.                                                         |
| <b>Important Note</b> | This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications. |

## Additional Information

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| <b>Other Names</b> | major histocompatibility complex, class II, DQ alpha 1; CD; CELIAC1; DC 1 alpha chain; DC alpha; DC-1 alpha chain; DC-alpha; DC1, included; DQ alpha 1 chain; DQ-A1; DQ-DRW9 alpha chain; DQA1_HUMAN; FLJ27088; FLJ27328; Gluten-sensitive enteropathy(celiac disease); GSE; HLA class II histocompatibility antigen; HLA class II histocompatibility antigen, DQ alpha 1 chain; HLA class II histocompatibility antigen, DQ(W3) alpha chain; HLA-DCA; HLA-DQA; HLA-DQA1; HLA-DQA1 major histocompatibility complex, class II, DQ alpha 1; HLADC histocompatibility type; Immune response antigens HIIa, included; leucocyte antigen DQA1; leukocyte antigen alpha chain; MGC149527; MHC class II antigen; MHC class II DQA1; MHC class II HLA-D alpha glycoprotein; MHC class II HLA-DQ alpha 1; MHC class II surface glycoprotein; MHC HLA-DQ alpha; OTTHUMP00000029141; OTTHUMP00000176885; OTTHUMP00000178551; OTTHUMP00000178552; OTTHUMP00000233817. |
| <b>Dilution</b>    | WB=1:500-2000,IHC-P=1:50-200,IHC-F=1:50-200,IF=1:50-200                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Storage</b>     | Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Name</b>        | HLA-DQA1 Recombinant Rabbit mAb                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.