

## Datasheet for ABIN7619286 anti-HLA-DRB4 antibody (AA 30-227)



Go to Product page

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| Overview             |  |
|----------------------|--|
| Quantity:            | 100 μg   |
| Target:              | HLA-DRB4   |
| Binding Specificity: | AA 30-227  |
| Reactivity:          | Human  |
| Host:                | Rabbit   |
| Clonality:           | Polyclonal   |
| Conjugate:           | This HLA-DRB4 antibody is un-conjugated                  |
| Application:         | Western Blotting (WB), ELISA, Immunohistochemistry (IHC) |
| Product Details      |  |
|                      |  |

| Purpose:         | HLA-DRB4 Polyclonal Antibody   |
|------------------|--|
| Immunogen:       | Recombinant Human HLA class II histocompatibility antigen, DR beta 4 chain protein                                   |
| Isotype:         | IgG  |
| Characteristics: | The HLA-DRB4 Polyclonal Antibody (Species: Human) has been validated for the following applications: ELISA, WB, IHC. |
| Purification:    | Protein G purified   |
| Purity:          | >95%   |

## Target Details

Target: HLA-DRB4

## **Target Details**

Expiry Date:

12 months

| Alternative Name: | HLA-DRB4 (HLA-DRB4 Products)  |
|-------------------|---|
| UniProt:          | P13762  |
| Pathways:         | TCR Signaling, Positive Regulation of Peptide Hormone Secretion, Production of Molecular Mediator of Immune Response, Human Leukocyte Antigen (HLA) in Adaptive Immune Response |

| Application Details |   |
|---------------------|---|
| Application Notes:  | Optimal working dilution should be determined by the investigator.  |
| Restrictions:       | For Research Use only   |
| Handling            |   |
| Format:             | Liquid  |
| Concentration:      | Lot specific  |
| Buffer:             | 0.03 % Proclin 300, 50 % glycerol, 0.01M PBS, pH 7.4  |
| Preservative:       | ProClin   |
| Precaution of Use:  | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage:            | 4 °C,-20 °C   |
| Storage Comment:    | 2°C to 8°C for frequent use, -20°C for 12 months. Avoid repeated freeze/thaw cycles.                              |