

Datasheet for ABIN2283163

**anti-HLA-DRB4 antibody (N-Term) (PE)**[Go to Product page](#)

## Overview

|                      |                                            |
|----------------------|--------------------------------------------|
| Quantity:            | 200 µL                                     |
| Target:              | HLA-DRB4                                   |
| Binding Specificity: | AA 43-72, N-Term                           |
| Reactivity:          | Human                                      |
| Host:                | Rabbit                                     |
| Clonality:           | Polyclonal                                 |
| Conjugate:           | This HLA-DRB4 antibody is conjugated to PE |
| Application:         | Western Blotting (WB), ELISA               |

## Product Details

|                             |                                                                                                                                                                    |
|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Immunogen:                  | KLH-conjugated synthetic peptide mapping to a fragment of residues within amino acids 43-72 in the N-terminal region of human HLA-DRB4, UniProt Accession #P13762. |
| Isotype:                    | IgG                                                                                                                                                                |
| Cross-Reactivity:           | Human                                                                                                                                                              |
| Cross-Reactivity (Details): | Calculated cross reactivity: Hu                                                                                                                                    |
| Characteristics:            | HLA-DRB4, NT (HLA-DRB4, HLA class II histocompatibility antigen, DR beta 4 chain, MHC class II antigen DRB4) (PE)                                                  |
| Purification:               | Purified by Protein A affinity chromatography.                                                                                                                     |

## Target Details

|                   |                                                                                                                                                                                                 |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | HLA-DRB4                                                                                                                                                                                        |
| Alternative Name: | HLA-DRB4 ( <a href="#">HLA-DRB4 Products</a> )                                                                                                                                                  |
| NCBI Accession:   | <a href="#">NP_068818</a>                                                                                                                                                                       |
| UniProt:          | <a href="#">P13762</a>                                                                                                                                                                          |
| Pathways:         | <a href="#">TCR Signaling, Positive Regulation of Peptide Hormone Secretion, Production of Molecular Mediator of Immune Response, Human Leukocyte Antigen (HLA) in Adaptive Immune Response</a> |

## Application Details

|                    |                                                                      |
|--------------------|----------------------------------------------------------------------|
| Application Notes: | Optimal working conditions should be determined by the investigator. |
| Restrictions:      | For Research Use only                                                |

## Handling

|                  |                                      |
|------------------|--------------------------------------|
| Format:          | Liquid                               |
| Buffer:          | Supplied as a liquid in PBS, pH 7.2. |
| Storage:         | 4 °C                                 |
| Storage Comment: | 4°C ,Do Not Freeze                   |