

Datasheet for ABIN2283085

## anti-HLA-DPB1 antibody (Center, Internal Region)



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### Overview

|                      |                                                          |
|----------------------|----------------------------------------------------------|
| Quantity:            | 200 µL                                                   |
| Target:              | HLA-DPB1                                                 |
| Binding Specificity: | AA 76-106, Center, Internal Region                       |
| Reactivity:          | Human                                                    |
| Host:                | Rabbit                                                   |
| Clonality:           | Polyclonal                                               |
| Conjugate:           | This HLA-DPB1 antibody is un-conjugated                  |
| Application:         | Western Blotting (WB), Immunohistochemistry (IHC), ELISA |

### Product Details

|                             |                                                                                                                                                                                    |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Immunogen:                  | HLA-DPB1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 76-106 amino acids from the Central region of human HLA-DPB1.                |
| Isotype:                    | IgG                                                                                                                                                                                |
| Cross-Reactivity:           | Human                                                                                                                                                                              |
| Cross-Reactivity (Details): | Calculated cross reactivity: Hu                                                                                                                                                    |
| Characteristics:            | HLA-DPB1, ID (HLA-DPB1, HLA-DP1B, HLA class II histocompatibility antigen, DP beta 1 chain, HLA class II histocompatibility antigen, DP(W4) beta chain, MHC class II antigen DPB1) |
| Purification:               | Purified by Protein A affinity chromatography.                                                                                                                                     |

Target Details

|                   |                                                                                                                     |
|-------------------|---------------------------------------------------------------------------------------------------------------------|
| Target:           | HLA-DPB1                                                                                                            |
| Alternative Name: | HLA-DPB1 ( <a href="#">HLA-DPB1 Products</a> )                                                                      |
| NCBI Accession:   | <a href="#">NP_002112</a>                                                                                           |
| UniProt:          | <a href="#">P04440</a>                                                                                              |
| Pathways:         | <a href="#">TCR Signaling, Cancer Immune Checkpoints, 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, 0.09 % sodium azide.                                                              |
| Preservative:      | Sodium azide                                                                                                           |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage:           | -20 °C                                                                                                                 |
| Storage Comment:   | -20°C                                                                                                                  |