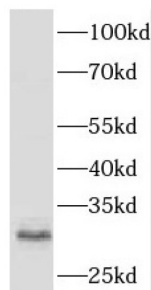
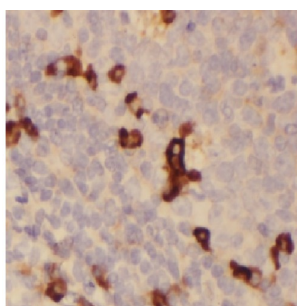


# HLA Class II Histocompatibility Antigen, DR Beta 5 Chain (HLA-DRB5) Antibody

Catalogue No.: abx233909



WB analysis of HepG2 cells, using HLA-DRB5 antibody (1/500 dilution).



IHC-P analysis of human tonsillitis tissue, using HLA-DRB5 antibody (1/50 dilution).

HLA-DRB5 Antibody is a Rabbit Polyclonal against HLA-DRB5.

**Target:** HLA Class II Histocompatibility Antigen, DR Beta 5 Chain (HLA-DRB5)

**Clonality:** Polyclonal

**Reactivity:** Human, Mouse, Rat

**Tested Applications:** ELISA, WB, IHC

**Host:** Rabbit

**Recommended dilutions:** WB: 1/500 - 1/2000, IHC: 1/20 - 1/200. Optimal dilutions/concentrations should be determined by the end user.

**Conjugation:** Unconjugated

**Immunogen:** major histocompatibility complex, class II, DR beta 5

**Isotype:** IgG

**Form:** Liquid

# Datasheet

Version: 3.0.0  
Revision date: 03 Jun 2025



|                            |                                                                                                                                            |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Purity:</b>             | ≥ 95% (SDS-PAGE)                                                                                                                           |
| <b>Purification:</b>       | Purified by immunogen affinity chromatography.                                                                                             |
| <b>Storage:</b>            | Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.                                                                             |
| <b>Validity:</b>           | 12 months.                                                                                                                                 |
| <b>UniProt Primary AC:</b> | Q30154 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )                                                                                |
| <b>Gene Symbol:</b>        | HLA-DRB5                                                                                                                                   |
| <b>GeneID:</b>             | <a href="#">3127</a>                                                                                                                       |
| <b>KEGG:</b>               | hsa:3127                                                                                                                                   |
| <b>String:</b>             | <a href="#">9606.ENSP00000364114</a>                                                                                                       |
| <b>Molecular Weight:</b>   | Observed MW: 30 kDa                                                                                                                        |
| <b>Buffer:</b>             | PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.                                                                                     |
| <b>Concentration:</b>      | 2 mg/ml                                                                                                                                    |
| <b>Note:</b>               | THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION. |