Anti-HLA-DRB5 Mouse Monoclonal Antibody



Catalog #: 5069

Aliases

HLA-DRB5; Major Histocompatibility Complex, Class II, DR Beta 5; MHC Class II Antigen DRB5; DR Beta-5; HLA Class II Histocompatibility Antigen, DR-5 Beta Chain; HLA Class II Histocompatibility Antigen, DR Beta 5 Chain; DR2-Beta-2; HLA-DRB5*; DRB5; Dw2

Background

Gene Name: HLA-DRB5 NCBI Gene Entry: 3127 UniProt Entry: Q30154

Application Information

Molecular Weight: Predicted, 30 kDa; observed, 30 kDa

Clonality: Mouse monoclonal antibody

Clone ID: 24GB14135 Species Reactivity: Human

Applications Tested: Western blotting (WB)

Immunogen

Recombinant protein of human HLA DRB5

Isotype

Mouse IgG1

Storage Buffer

Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.

Storage

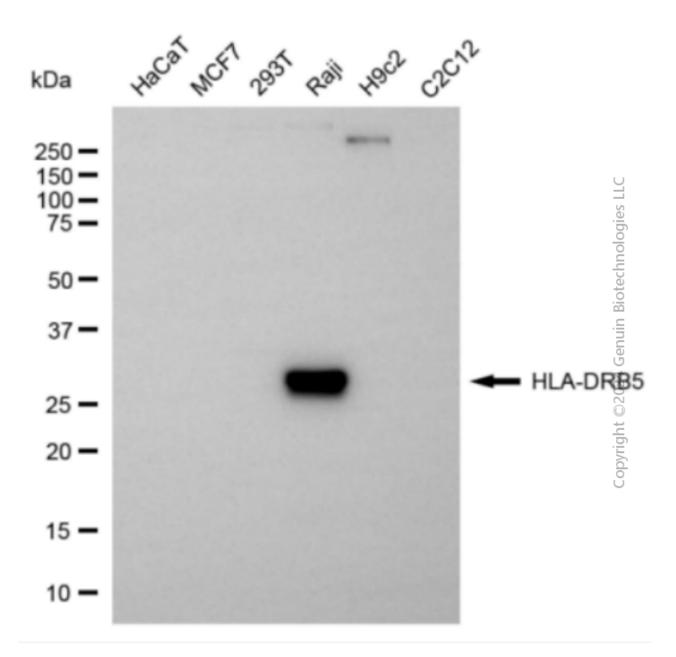
Store at -20 °C for one year.

Recommended Dilutions

Western Blotting (WB): 1:200-1:1,000

Note: This product is for research use only.

Validation Data



Western blotting analysis using anti-HLA-DRB5 antibody (Cat#5069). Total cell lysates (30 μg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-HLA-DRB5 antibody (Cat#5069, 1:1,000) and HRP-conjugated goat anti-mouse secondary antibody (Cat#101, 1:20,000) respectively. Image was developed using FeQTM ECL Substrate Kit (Cat#226).