

Datasheet for ABIN7577422
HLA-DRB1 Protein (His tag)



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Overview

Quantity:	100 µg
Target:	HLA-DRB1
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This HLA-DRB1 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA

Product Details

Purpose:	Recombinant Human HLA-DRB1, N-His
Sequence:	Gly30-Ser266

Target Details

Target:	HLA-DRB1
Alternative Name:	HLA-DRB1 (HLA-DRB1 Products)
Background:	HLA class II histocompatibility antigen, DRB1 beta chain, Human leukocyte antigen DRB1, HLA-DRB1
Molecular Weight:	29.36 kDa
UniProt:	P01911
Pathways:	TCR Signaling , Positive Regulation of Peptide Hormone Secretion , Production of Molecular

Target Details

Mediator of Immune Response, CXCR4-mediated Signaling Events, Cancer Immune Checkpoints, 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:	Lyophilized
Reconstitution:	Reconstitute in sterile water for a stock solution.
Buffer:	Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.