

Datasheet for ABIN7573289

Recombinant anti-HLA-DQB1 antibody



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Overview

Quantity:	100 µg
Target:	HLA-DQB1
Reactivity:	Human
Host:	Mouse
Expression System:	Mammalian cells
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This HLA-DQB1 antibody is un-conjugated
Application:	ELISA, Surface Plasmon Resonance (SPR)

Product Details

Purpose:	Recombinant Anti-Human HLA-DQB1 Antibody (LG11)
Clone:	LG11
Isotype:	IgG1
Purification:	Protein A or G purified from cell culture supernatant.
Purity:	>95 % by SDS-PAGE.

Target Details

Target:	HLA-DQB1
Alternative Name:	HLA-DQB1 (HLA-DQB1 Products)

Target Details

Background:	HLA-DQB, MHC class II antigen DQB1, HLA-DQB1, HLA class II histocompatibility antigen, DQ beta 1 chain
Pathways:	TCR Signaling , Production of Molecular Mediator of Immune Response , 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:	Liquid
Concentration:	1 mg/mL
Buffer:	0.01M PBS, pH 7.4.
Storage:	-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at +4°C short term (1-2 weeks). Store at -20 °C 12 months. Store at -80°C long term.