

Datasheet for ABIN6748668
anti-HLA-DPB1 antibody (AA 98-147)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	HLA-DPB1
Binding Specificity:	AA 98-147
Reactivity:	Human, Dog, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HLA-DPB1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa98-147 of human HLA-DPB1 (P04440, NP_002112). Percent identity by BLAST analysis: Human, Gorilla, Gibbon, Rabbit (100%), Marmoset (92%). Type of Immunogen: Synthetic peptide
Specificity:	Human HLA-DPB1
Predicted Reactivity:	Percent identity by BLAST analysis: Human (100%) Dog (85%).
Purification:	Immunoaffinity purified

Target Details

Target:	HLA-DPB1
Alternative Name:	HLA-DPB1 (HLA-DPB1 Products)

Target Details

Background:	Name/Gene ID: HLA-DPB1 Synonyms: HLA-DPB1, Class II HLA beta chain, HLA-DP1B, MHC class II antigen DPbeta1, MHC class II antigen DPB1, MHC class II HLA-DRB1, MHC HLA DPB1, HLA-DPB, MHC class II HLA-DP-beta-1, DPB1, HLA DP14-beta chain, MHC class II HLA-DP-beta
Gene ID:	3115
NCBI Accession:	NP_002112
Pathways:	TCR Signaling , Cancer Immune Checkpoints , Human Leukocyte Antigen (HLA) in Adaptive Immune Response

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.