

Rabbit HLA-DPB1 Polyclonal Antibody | anti-HLA-DPB1 antibody

Rabbit anti-HLA-DPB1 Antibody

CATALOG # AAA221994	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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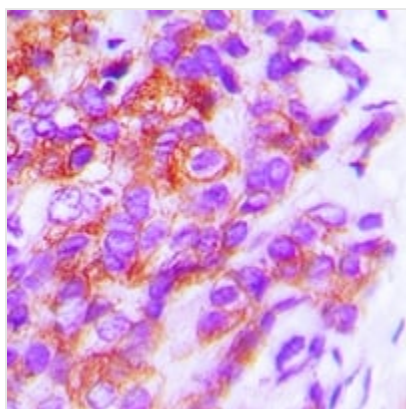
PRODUCT SYNONYMS

HLA-DPB1; Polyclonal Antibody; Rabbit anti-HLA-DPB1 Antibody; HLA-DP1B; HLA class II histocompatibility antigen; DP beta 1 chain; DP(W4) beta chain; MHC class II antigen DPB1; anti-HLA-DPB1 antibody

PRODUCT SPECIFICATIONS

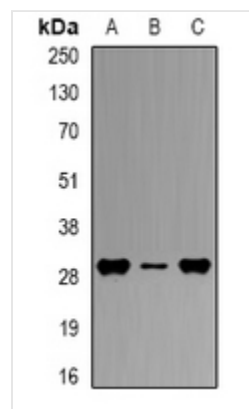
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-HLA-DPB1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human HLA-DPB1
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of HLA-DPB1 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of HLA-DPB1 expression in THP1 (A), mouse spleen (B), mouse liver (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-HLA-DPB1 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	122263
NCBI GeneID	3115
UniProt Accession #	P04440; A0PFJ7; A5I886; A8YPB3; B5U8B4; B7VF80; B7VF87; B8ZX68; B8ZYT0; B9W5S8; B9W6F7; B9W6F9
Molecular Weight	258
NCBI Official Full Name	HLA class II histocompatibility antigen, DP beta 1 chain
NCBI Official Synonym Full Names	major histocompatibility complex, class II, DP beta 1
NCBI Official Symbol	HLA-DPB1
NCBI Official Synonym Symbols	DPB1; HLA-DP; HLA-DPB; HLA-DP1B
NCBI Protein Information	HLA class II histocompatibility antigen, DP beta 1 chain; MHC HLA DPB1; HLA DP14-beta chain; MHC class II HLA-DRB1; class II HLA beta chain; MHC class II antigen DPB1; MHC class II HLA-DP-beta-1; MHC class II antigen DPbeta1; MHC class II antigen beta cha
UniProt Protein Name	HLA class II histocompatibility antigen, DP beta 1 chain
UniProt Gene Name	HLA-DPB1
UniProt Synonym Gene Names	HLA-DP1B
UniProt Entry Name	DPB1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/hla-dpb1-antibody-immunohistochemistry-western-blot-elisa/221994>