

Rabbit Major Histocompatibility Complex Class II DR Beta 1 Polyclonal Antibody | anti-MHCDRb1 antibody

Polyclonal Antibody to Major Histocompatibility Complex Class II DR Beta 1 (MHCDRb1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142140	Rabbit	Human, Rat, Pig	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

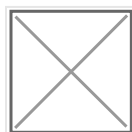
PRODUCT SYNONYMS

Major Histocompatibility Complex Class II DR Beta 1; Polyclonal Antibody; Polyclonal Antibody to Major Histocompatibility Complex Class II DR Beta 1 (MHCDRb1); anti-MHCDRb1 antibody

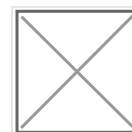
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against MHCDRb1. It has been selected for its ability to recognize MHCDRb1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence Length	266
Applicable Applications for anti-MHCDRb1 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	MHCDRb1 (Gly30~Ser266)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant MHCDRb1 (Gly30~Ser266) expressed in E Coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Lung cancer Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	155030211
NCBI GeneID	3123
NCBI Accession #	NP_002115.2
NCBI GenBank Nucleotide #	NM_002124.3
UniProt Accession #	P01911; Q29790; Q29975; Q30142; Q30166; Q32MY7; Q56FN9; Q5Y7B0; Q5Y7B9; P20039; Q5Y7A7; Q95IE3; Q9GIY3; Q29974; P01912; Q30134; P04229; Q30167
Molecular Weight	29,966 Da
NCBI Official Full Name	major histocompatibility complex, class II, DR beta 1
NCBI Official Synonym Full Names	major histocompatibility complex, class II, DR beta 1
NCBI Official Symbol	HLA-DRB1
NCBI Official Synonym Symbols	SS1; DRB1; HLA-DRB; HLA-DR1B
NCBI Protein Information	major histocompatibility complex, class II, DR beta 1
UniProt Protein Name	HLA class II histocompatibility antigen, DRB1-15 beta chain
UniProt Gene Name	HLA-DRB1
UniProt Synonym Gene Names	HLA-DRB2

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/major-histocompatibility-complex-class-ii-dr-beta-1-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/142140>