

Cavia anti-Rabbit Major Histocompatibility Complex Class II DR Alpha Polyclonal Antibody | anti-MHCDRa antibody

Polyclonal Antibody to Major Histocompatibility Complex Class II DR Alpha (MHCDRa)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA141830	Cavia	Rabbit	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

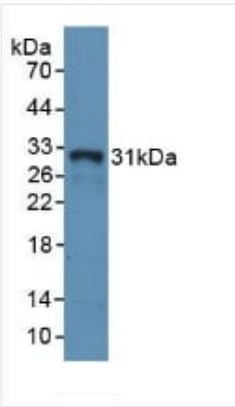
PRODUCT SYNONYMS

Major Histocompatibility Complex Class II DR Alpha; Polyclonal Antibody; Polyclonal Antibody to Major Histocompatibility Complex Class II DR Alpha (MHCDRa); anti-MHCDRa antibody

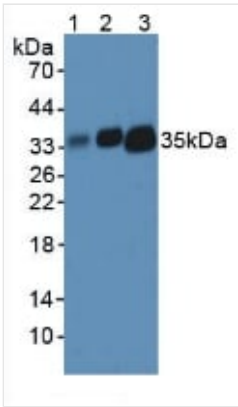
PRODUCT SPECIFICATIONS

Host	Cavia
Reactivity	Rabbit
Clonality	Polyclonal
Specificity	The antibody is a Guinea polyclonal antibody raised against MHCDRa. It has been selected for its ability to recognize MHCDRa in immunohistochemical staining and western blotting.
Purity/Purification	Antigen-specific Affinity Chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-MHCDRa antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Source	Polyclonal antibody preparation
Traits	Liquid
Immunogen	Recombinant MHCDRa (Ala26~Cys221) expressed in E.coli
Cross Reactivity	Rabbit
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4°C for frequent use. Aliquot and store at -20°C for 12 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



WB (Western Blot)
Western Blot: Sample: Recombinant MHCDRa, Rabbit.



WB (Western Blot)
Western Blot: Sample: Lane1: Rabbit Spleen Tissue; Lane2: Rabbit Lymph Tissue; Lane3: Rabbit Thymus Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	283837808
NCBI GeneID	100328929
NCBI Accession #	NP_001164589.1
NCBI GenBank Nucleotide #	NM_001171118.1
UniProt Accession #	Q30847; G1SWJ6
Molecular Weight	28,622 Da
NCBI Official Full Name	major histocompatibility complex, class II, DR alpha
NCBI Official Symbol	RLA-DR-ALPHA
NCBI Protein Information	major histocompatibility complex, class II, DR alpha
UniProt Protein Name	Integral membrane protein
UniProt Gene Name	RLA-DR-alpha

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/major-histocompatibility-complex-class-ii-dr-alpha-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/141830>