

Human major histocompatibility complex-II (MHC II) ELISA Kit | MHC II elisa kit

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CATALOG #
AAA53009

REACTIVITY
Human

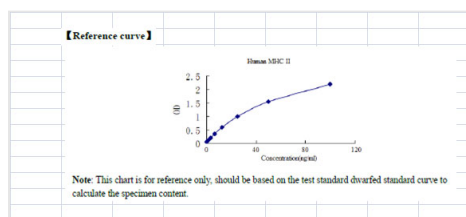
PRODUCT SYNONYMS

major histocompatibility complex-II (MHC II); Human major histocompatibility complex-II (MHC II) ELISA Kit; MHC II elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	No cross-reaction with other factors.
Sequence Length	269
Samples	Human serum, plasma or cell culture supernatant
Assay Type	Quantitative Sandwich
Detection Range	100 ng/ml-1.56ng/ml
Sensitivity	Up to 0.5 ng/ml
Intra-assay Precision	<= 8%
Inter-assay Precision	<= 12%
Preparation and Storage	Store all reagents at 2-8 degree C.

IMAGES



ADDITIONAL INFORMATION

Related Product Information for MHC II elisa kit

Principle of the Assay: This experiment use double-sandwich elisa technique and the ELISA Kit provided is typical. The pre-coated antibody is human MHC II monoclonal antibody and the detecting antibody is polyclonal antibody with biotin labeled. Samples and biotin labeling antibody are added into ELISA plate wells and washed out with PBS or TBS. Then Avidin-peroxidase conjugates are added to ELISA wells in order; Use TMB substrate for coloring after reactant thoroughly washed out by PBS or TBS. TMB turns into blue in peroxidase catalytic and finally turns into yellow under the action of acid. The color depth and the testing factors in samples are positively correlated.

NCBI AND UNIPROT INFORMATION

NCBI GI #	62177178
NCBI GeneID	474862

NCBI Accession #	NP_001014403.1
NCBI GenBank Nucleotide #	NM_001014381.1
NCBI Official Full Name	major histocompatibility complex, class II, DQ beta 1
NCBI Official Symbol	DLA-DQB1
NCBI Official Synonym Symbols	DLA-DQB
NCBI Protein Information	major histocompatibility complex, class II, DQ beta 1; MHC class II DLA DQ beta chain

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/human-elisa-kits/major-histocompatibility-complex-ii-mhc-ii/53009>