

HLA-DMA Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP00018-2**

Capture Antibody Information

Catalog Number:
82899-5-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
230155F5

Reactivity:
Human

GenBank:
BC026279

Immunogen Catalog Number:
Ag2452

Conjugate:
Unconjugated

Full name:
major histocompatibility complex, class II, DM alpha

Gene ID:
3108

Detection Antibody Information

Catalog Number:
82899-4-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
230155C10

Reactivity:
Human

GenBank:
BC026279

Immunogen Catalog Number:
Ag2452

Conjugate:
Unconjugated

Full name:
major histocompatibility complex, class II, DM alpha

Gene ID:
3108

Applications

Tested Applications:
Cytometric bead array

Range:
0.625-20 ng/mL (Cytometric Bead Array)

Recommended Dilutions:
It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP00018-2 targets HLA-DMA in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: HLA-DMA Recombinant antibody, PBS Only (Capture) 82899-5-PBS (230155F5). 100 µg. Concentration 1 mg/mL.

Detection antibody: HLA-DMA Recombinant antibody, PBS Only (Detector) 82899-4-PBS (230155C10). 100 µg. Concentration 1 mg/mL.

Alternative HLA-DMA matched antibody pairs: MP00018-1, MP00018-3

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

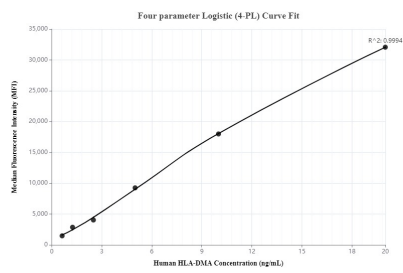
Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.

Storage buffer:
PBS only

Selected Validation Data



Cytometric bead array standard curve of MP00018-2, HLA-DMA Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82899-5-PBS. Detection antibody: 82899-4-PBS. Standard: Ag2452. Range: 0.625-20 ng/mL