

HSPA2 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: MP00465-2

Capture Antibody Information

Catalog Number:
83466-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240421A2
Reactivity:
Human
GenBank:
BC036107
Immunogen Catalog Number:
Ag3539

Conjugate:
Unconjugated
Full name:
heat shock 70kDa protein 2
Gene ID:
3306

Detection Antibody Information

Catalog Number:
83466-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240421B4
Reactivity:
Human
GenBank:
BC036107
Immunogen Catalog Number:
Ag3539

Conjugate:
Unconjugated
Full name:
heat shock 70kDa protein 2
Gene ID:
3306

Applications

Tested Applications:
Cytometric bead array

Range:
0.625-80 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

MP00465-2 targets HSPA2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: HSPA2 Recombinant antibody, PBS Only (Capture) 83466-1-PBS (240421A2). 100 µg. Concentration 1 mg/ml.

Detection antibody: HSPA2 Recombinant antibody, PBS Only (Detector) 83466-2-PBS (240421B4). 100 µg. Concentration 1 mg/ml.

Alternative HSPA2 matched antibody pairs: MP00465-1, MP00465-3

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only 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.

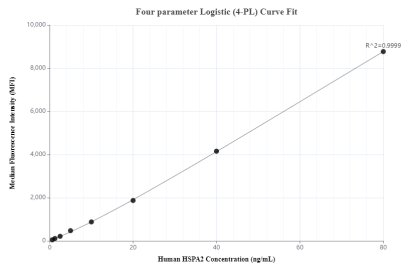
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00465-2, HSPA2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83466-1-PBS. Detection antibody: 83466-2-PBS. Standard: Ag3539. Range: 0.625-80 ng/mL