

ATF4 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: MP00113-1

Capture Antibody Information

Catalog Number:
81798-2-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
230306B5

Reactivity:
human

GenBank:
BC022088

Immunogen Catalog Number:
Ag1279

Conjugate:
Unconjugated

Full name:
activating transcription factor 4 (tax-responsive enhancer element B67)

Gene ID:
468

Detection Antibody Information

Catalog Number:
81798-5-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
230306G6

Reactivity:
human

GenBank:
BC022088

Immunogen Catalog Number:
Ag1279

Conjugate:
Unconjugated

Full name:
activating transcription factor 4 (tax-responsive enhancer element B67)

Gene ID:
468

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

MP00113-1 targets ATF4 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ATF4 Recombinant antibody, PBS Only (Capture) 81798-2-PBS (230306B5). 100 µg. Concentration 1 mg/mL.

Detection antibody: ATF4 Recombinant antibody, PBS Only (Detector) 81798-5-PBS (230306G6). 100 µg. Concentration 1 mg/mL.

Alternative ATF4 matched antibody pairs: MP00113-2, MP00113-3

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.

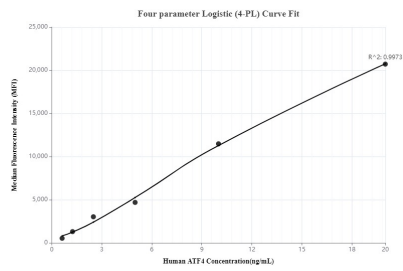
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage buffer:
PBS only

Selected Validation Data



Cytometric bead array standard curve of MP00113-1, ATF4 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 81798-2-PBS. Detection antibody: 81798-5-PBS. Standard: Ag1279. Range: 0.625-20 ng/mL