

For Research Use Only

BAF170 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP02458-2

Capture Antibody Information

Catalog Number:
86473-4-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
251330C4

Reactivity:
human

Immunogen Catalog Number:
Ag2634

Conjugate:
Unconjugated

Full name:
SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily c, member 2

Gene ID:
6601

Detection Antibody Information

Catalog Number:
86473-2-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
251330F1

Reactivity:
human

GenBank:
BC013045

Immunogen Catalog Number:
Ag2634

Conjugate:
Unconjugated

Full name:
SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily c, member 2

Gene ID:
6601

Applications

Tested Applications:
Sandwich ELISA

Range:
6.25-200 ng/mL (Sandwich ELISA)

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

Product Information

MP02458-2 targets BAF170 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: BAF170 Recombinant monoclonal antibody, PBS Only (Capture) 86473-4-PBS (251330C4). 100 µg. Concentration 1 mg/mL.

Detection antibody: BAF170 Recombinant monoclonal antibody, PBS Only (Capture/Detector) 86473-2-PBS (251330F1). 100 µg. Concentration 1 mg/mL.

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

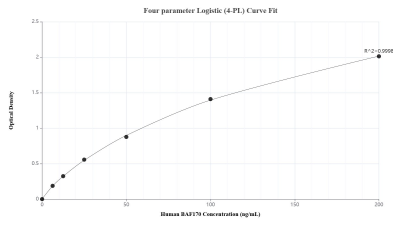
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

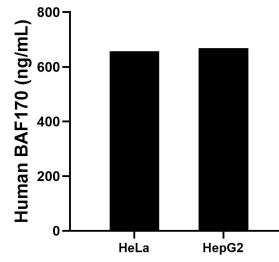
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Sandwich ELISA standard curve of MP02458-2, Human BAF170 Recombinant Matched Antibody Pair - PBS only. 86473-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag2634. 86473-2-PBS was HRP conjugated as the detection antibody. Range: 6.25-200 ng/mL



The mean BAF170 concentration was determined to be 657.43 ng/mL in HeLa cell extract based on a 1.20 mg/mL extract load and 668.02 ng/mL in HepG2 cell extract based on a 1.20 mg/mL extract load.