

For Research Use Only

BAF170 Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number: 86473-1-PBS



Basic Information

Catalog Number:

86473-1-PBS

Size:

100ug, Concentration: 1 mg/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG2634

GenBank Accession Number:

BC013045

GeneID (NCBI):

6601

UNIPROT ID:

Q8TAQ2

Full Name:

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

Calculated MW:

1214 aa, 132 kDa

Purification Method:

Protein A purification

CloneNo.:

251330B10

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA, Sample test

Species Specificity:

human

Product Information

86473-1-PBS targets BAF170 as part of a matched antibody pair:

MP02458-1: 86473-2-PBS capture and 86473-1-PBS detection (validated in Cytometric bead array)

Unconjugated rabbit recombinant monoclonal antibody 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.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS only, pH7.3

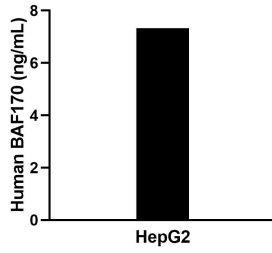
For technical support and original validation data for this product please contact:

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

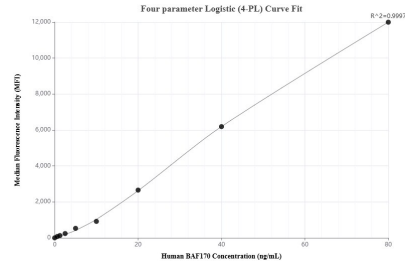
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



The mean BAF 170 concentration was determined to be 7.4 ng/mL in HepG2 cell extract based on a 1.1 mg/mL extract load.



Cytometric bead array standard curve of MP02458-1, BAF170 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86473-2-PBS. Detection antibody: 86473-1-PBS. Standard: Ag2634. Range: 0.625-80 ng/mL.