

For Research Use Only

BAF170 Recombinant monoclonal antibody, PBS Only (Capture/Detector)

Catalog Number: 86473-2-PBS



Basic Information

Catalog Number: 86473-2-PBS	GenBank Accession Number: BC013045	Purification Method: Protein A purification
Source: Rabbit	GeneID (NCBI): 6601	CloneNo.: 251330F1
Isotype: IgG	UNIPROT ID: Q8TAQ2	
Immunogen Catalog Number: AG2634	Full Name: SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily c, member 2	
	Calculated MW: 1214 aa, 132 kDa	

Applications

Tested Applications:
Cytometric bead array, Sandwich ELISA, Indirect ELISA

Species Specificity:
human

Background Information

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, pH7.3

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

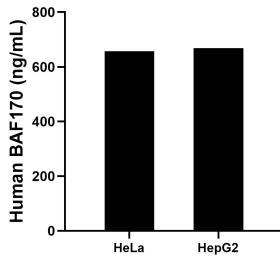
T: 4006900926

E: Proteintech-CN@ptglab.com

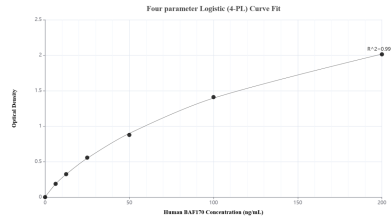
W: ptgcn.com

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

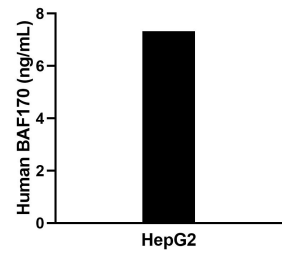
Selected Validation Data



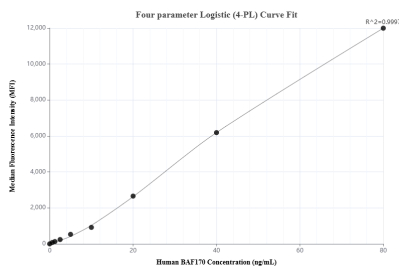
The mean BAF 170 concentration was determined to be 657.43 ng/mL in HeLa cell extract based on a 1.20 mg/mL extract load and 668.02 ng/mL in HepG2 cell extract based on a 1.20 mg/mL extract load.



Sandwich ELISA standard curve of MP02458-2, Human BAF 170 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 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