

For Research Use Only

SESN3 Recombinant antibody, PBS Only (Detector)

Catalog Number: 84823-2-PBS



Basic Information

Catalog Number: 84823-2-PBS	GenBank Accession Number: BC017296	Purification Method: Protein A purification
Concentration: 1 mg/ml	GeneID (NCBI): 143686	CloneNo.: 242189D12
Source: Rabbit	UNIPROT ID: P58005	
Isotype: IgG	Full Name: sestrin 3	
Immunogen Catalog Number: AG17872	Calculated MW: 492 aa, 57 kDa	

Applications

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

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

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

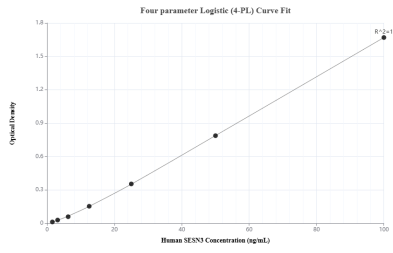
T: 4006900926

E: Proteintech-CN@ptglab.com

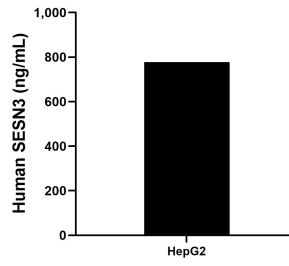
W: ptgcn.com

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

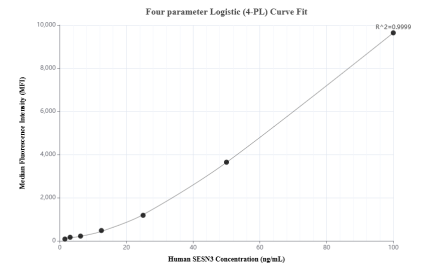
Selected Validation Data



Sandwich ELISA standard curve of MP01604-2, Human SESN3 Recombinant Matched Antibody Pair - PBS only. 84823-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag17872. 84823-2-PBS was HRP conjugated as the detection antibody. Range: 1.56-100 ng/mL



The mean SESN3 concentration was determined to be 777.93 ng/mL in HepG2 cell extract based on a 1.0 mg/mL extract load.



Cytometric bead array standard curve of MP01604-1, SESN3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84823-1-PBS. Detection antibody: 84823-2-PBS. Standard: Ag17872. Range: 1.563-100 ng/mL