

For Research Use Only

FADS2-Specific Recombinant antibody, PBS Only (Detector)

Catalog Number: 84527-3-PBS



Basic Information

Catalog Number: 84527-3-PBS	GenBank Accession Number: BC009011	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 9415	CloneNo.: 241863H3
Source: Rabbit	UNIPROT ID: O95864	
Isotype: IgG	Full Name: fatty acid desaturase 2	
Immunogen Catalog Number: AG27715	Calculated MW: 445 aa, 49 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:

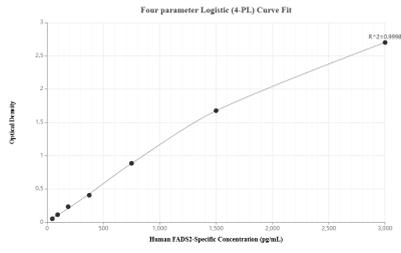
T: 4006900926

E: Proteintech-CN@ptglab.com

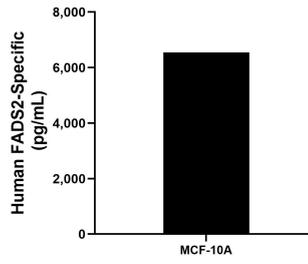
W: ptgcn.com

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

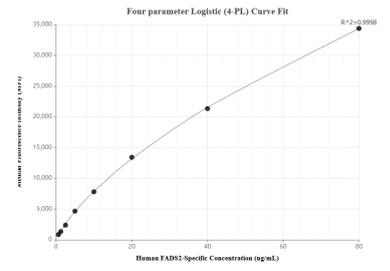
Selected Validation Data



Sandwich ELISA standard curve of MP01384-1, Human FADS2 Recombinant Matched Antibody Pair - PBS only. 84527-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag27715. 84527-3-PBS was HRP conjugated as the detection antibody. Range: 46.9-3000 pg/mL



The mean FADS2 concentration was determined to be 6,549.3 pg/mL in MCF-10A cell extract based on a 1.3 mg/mL extract load.



Cytometric bead array standard curve of MP01384-1, FADS2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84527-1-PBS. Detection antibody: 84527-3-PBS. Standard: Ag27715. Range: 0.625-80 ng/mL