

For Research Use Only

SMAD3 Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number:87035-2-PBS



Basic Information

Catalog Number: 87035-2-PBS	GenBank Accession Number: NM_005902	Purification Method: Protein A purification
Source: Rabbit	GeneID (NCBI): 4088	CloneNo.: 251981D1
Isotype: IgG	UNIPROT ID: P84022	
Immunogen Catalog Number: AG32623	Full Name: SMAD family member 3	
	Calculated MW: 48 kDa	

Applications

Tested Applications:
Cytometric bead array, 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:

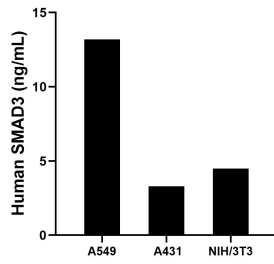
T: 4006900926

E: Proteintech-CN@ptglab.com

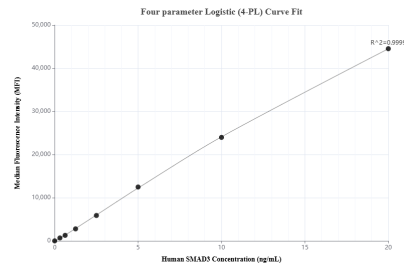
W: ptgcn.com

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

Selected Validation Data



The mean SMAD3 concentration was determined to be 13.2 ng/mL in A549 cell extract based on a 1.2 mg/mL extract load, 3.3 ng/mL in A431 cell extract based on a 1.2 mg/mL extract load, 4.5 ng/mL in NIH/3T3 cell extract based on a 1.2 mg/mL extract load.



Cytometric bead array standard curve of MP02853-1, SMAD3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 87035-3-PBS. Detection antibody: 87035-2-PBS. Standard: Ag32623. Range: 0.312-20 ng/mL.