

For Research Use Only

SMAD3 Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number: 87035-3-PBS



Basic Information

Catalog Number: 87035-3-PBS	GenBank Accession Number: NM_005902	Purification Method: Protein A purification
Source: Rabbit	GeneID (NCBI): 4088	CloneNo.: 251981D10
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:

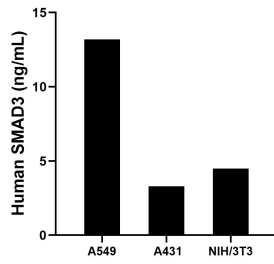
T: 4006900926

E: Proteintech-CN@ptglab.com

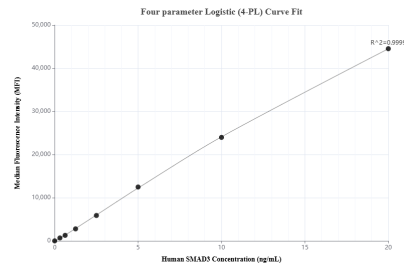
W: ptgcn.com

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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.