

For Research Use Only

Collagen Type V Monoclonal antibody, PBS Only



Catalog Number: 67604-1-PBS

Basic Information

Catalog Number: 67604-1-PBS	GenBank Accession Number: NM_000093	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 1289	CloneNo.: 2C2C2
Source: Mouse	UNIPROT ID: P20908	
Isotype: IgG1	Full Name: collagen, type V, alpha 1	
	Calculated MW: 184 kDa	
	Observed MW: 220 kDa	

Applications

Tested Applications:
WB, IHC, ELISA

Species Specificity:
Human, Mouse, Rat, Pig

Background Information

Storage

Storage:
Store at -20°C. Stable for one year after shipment.

Storage Buffer:
PBS only

Aliquoting is unnecessary for -20°C storage

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

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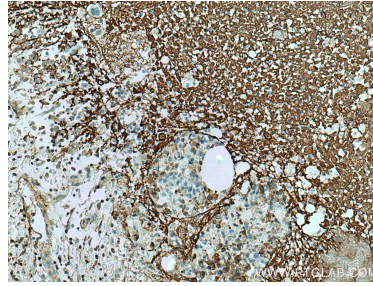
W: ptgcn.com

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

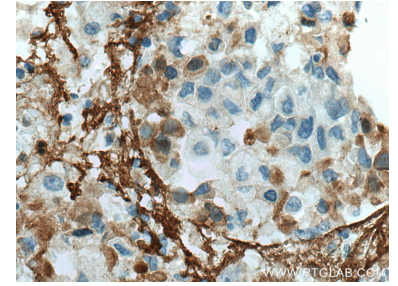
Selected Validation Data



HT-1080 cells were subjected to SDS PAGE followed by western blot with 67604-1-Ig (Collagen Type V antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 67604-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 67604-1-Ig (Collagen Type V antibody) at dilution of 1:1000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 67604-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 67604-1-Ig (Collagen Type V antibody) at dilution of 1:1000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 67604-1-PBS in a different storage buffer formulation.