

For Research Use Only

# TP73 Monoclonal antibody

Catalog Number: 66990-1-Ig **3 Publications**



## Basic Information

<b>Catalog Number:</b> 66990-1-Ig	<b>GenBank Accession Number:</b> NM_001126240	<b>Purification Method:</b> Protein G purification
<b>Size:</b> 150ul , Concentration: 1000 µg/ml by Nanodrop;	<b>GeneID (NCBI):</b> 7161	<b>CloneNo.:</b> 1D12A12
<b>Source:</b> Mouse	<b>Full Name:</b> tumor protein p73	<b>Recommended Dilutions:</b> WB 1:5000-1:20000
<b>Isotype:</b> IgG1	<b>Calculated MW:</b> 70 kDa	
<b>Immunogen Catalog Number:</b> AG26793	<b>Observed MW:</b> 70 kDa	

## Applications

<b>Tested Applications:</b> WB, ELISA	<b>Positive Controls:</b> WB : MCF-7 cells, HeLa cells, HEK-293 cells, Jurkat cells, HSC-T6 cells, NIH/3T3 cells, RAW 264.7 cells
<b>Cited Applications:</b> RIP, WB	
<b>Species Specificity:</b> Human, mouse, rat	
<b>Cited Species:</b> human	

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Xiaojiang Liu	32224138	Biochem Pharmacol	WB
Jingjing Pan	37787763	Carcinogenesis	WB
Ling Zhang	37480565	Cell Rep	RIP

## Storage

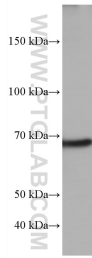
**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)  
E: proteintech@ptglab.com  
W: ptglab.com

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

## Selected Validation Data



MCF-7 cells were subjected to SDS PAGE followed by western blot with 66990-1-Ig (TP73 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.