

For Research Use Only

PTEN Monoclonal antibody

Catalog Number: 60300-3-Ig **2 Publications**



Basic Information

Catalog Number: 60300-3-Ig	GenBank Accession Number: BC005821	Purification Method: Protein A purification
Size: 150ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 5728	CloneNo.: 4D8G9
Source: Mouse	UNIPROT ID: P60484	Recommended Dilutions: WB 1:2000-1:10000
Isotype: IgG2b	Full Name: phosphatase and tensin homolog	
Immunogen Catalog Number: AG17274	Calculated MW: 47 kDa	
	Observed MW: 55 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : HeLa cells, MCF-7 cells, DU 145 cells, HT-29 cells, NIH/3T3 cells
Cited Applications: WB, IHC	
Species Specificity: human, mouse	
Cited Species: human	

Notable Publications

Author	Pubmed ID	Journal	Application
Yan Li	39080255	Cell Death Discov	IHC
Yufeng Lin	38630910	J Immunother	WB

Storage

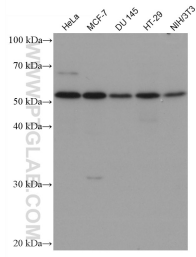
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

***** 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



Various lysates were subjected to SDS PAGE followed by western blot with 60300-3-Ig (PTEN antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.