

For Research Use Only

TBL1X Monoclonal antibody

Catalog Number: 66955-1-Ig **2 Publications**



Basic Information

Catalog Number: 66955-1-Ig	GenBank Accession Number: BC032708	Purification Method: Protein A purification
Size: 150ul, Concentration: 1800 ug/ml by Nanodrop and 1000 ug/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 6907	CloneNo.: 1A9A1
Source: Mouse	UNIPROT ID: O60907	Recommended Dilutions: WB 1:5000-1:100000 IHC 1:1000-1:4000 IF/ICC 1:50-1:500
Isotype: IgG2a	Full Name: transducin (beta)-like 1X-Linked	
Immunogen Catalog Number: AG5291	Calculated MW: 526 aa, 57 kDa	
	Observed MW: 57 kDa, 62 kDa	

Applications

Tested Applications: WB, IHC, IF/ICC, ELISA	Positive Controls: WB : NIH/3T3 cells, IHC : human breast cancer tissue, IF/ICC : HEK-293 cells,
Cited Applications: WB	
Species Specificity: Human, Mouse, Rat	
Cited Species: human, mouse	
Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0	

Notable Publications

Author	Pubmed ID	Journal	Application
Wenxiao Gong	33658351	J Virol	WB
Mei Yang	37589142	Arterioscler Thromb Vasc Biol	WB

Storage

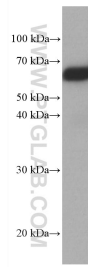
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

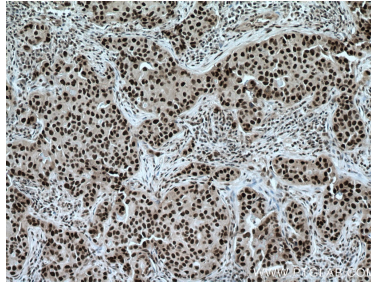
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

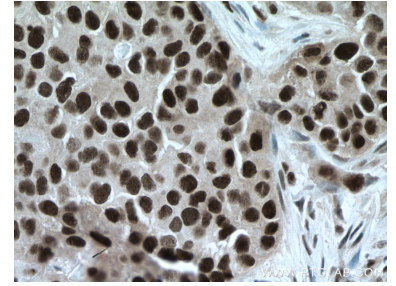
Selected Validation Data



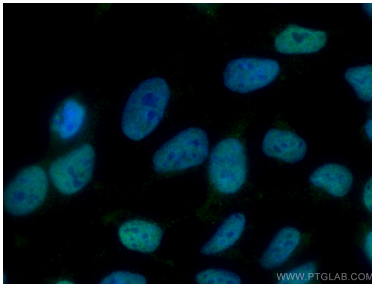
NIH/3T3 cells were subjected to SDS PAGE followed by western blot with 66955-1-Ig (TBL1X antibody) at dilution of 1:40000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 66955-1-Ig (TBL1X antibody) at dilution of 1:2000 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 66955-1-Ig (TBL1X antibody) at dilution of 1:2000 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of (4% PFA) fixed HEK-293 cells using TBL1X antibody (66955-1-Ig, Clone: 1A9A1) at dilution of 1:200 and CoraLite®488-Conjugated Goat Anti-Mouse IgG(H+L).