

For Research Use Only

# TBL2 Monoclonal antibody, PBS Only

Catalog Number: 66307-1-PBS



## Basic Information

Catalog Number:

66307-1-PBS

Size:

100ug, Concentration: 1 mg/ml by Nanodrop;

Source:

Mouse

Isotype:

IgA

Immunogen Catalog Number:

AG24225

GenBank Accession Number:

BC012938

GeneID (NCBI):

26608

UNIPROT ID:

Q9Y4P3

Full Name:

transducin (beta)-like 2

Calculated MW:

446 aa, 50 kDa

Observed MW:

50 kDa

Purification Method:

Thiophilic affinity chromatograph

CloneNo.:

1D5C2

## Applications

Tested Applications:

WB, IHC, Indirect ELISA

Species Specificity:

human

## Background Information

TBL2 belongs to a member of the beta-transducin protein family. This gene is commonly deleted in Williams-Beuren syndrome, a developmental disorder with multi-system manifestations caused by haploinsufficiency for contiguous genes deleted in chromosome region 7q11.23. TBL2 encodes a protein with four putative WD40 repeats, which may be involved in some intracellular signaling pathway.

## Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

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)

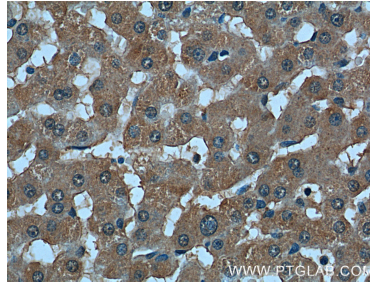
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
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## Selected Validation Data



MCF-7 cells were subjected to SDS PAGE followed by western blot with 66307-1-Ig (TBL2 Antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 66307-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human liver tissue slide using 66307-1-Ig (TBL2 Antibody) at dilution of 1:200 (under 40x lens). This data was developed using the same antibody clone with 66307-1-PBS in a different storage buffer formulation.