

For Research Use Only

WNT1 Polyclonal antibody

Catalog Number: 27935-1-AP

Featured Product

34 Publications



Basic Information

Catalog Number:

27935-1-AP

Size:

600 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG27380

GenBank Accession Number:

BC074799

GeneID (NCBI):

7471

UNIPROT ID:

P04628

Full Name:

wingless-type MMTV integration site family, member 1

Observed MW:

41 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

IF 1:50-1:500

Applications

Tested Applications:

FC, IF/ICC, WB, ELISA

Cited Applications:

IF, IHC, WB

Species Specificity:

Human, mouse

Cited Species:

human, rat, mouse

Positive Controls:

WB : 3T3-L1 cells, HepG2 cells, NIH/3T3 cells, Jurkat cells

IF : NIH/3T3 cells,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Zhenyi Han	32032294	Transplantation	WB
Shulei Gong	31661124	Int J Mol Med	WB
Asmita Bhattacharya	36238898	iScience	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

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

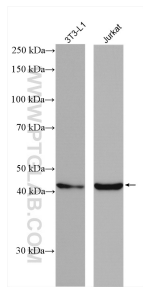
T: 4006900926

E: Proteintech-CN@ptglab.com

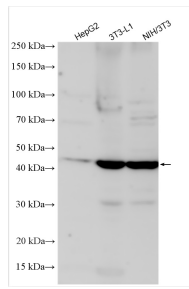
W: ptgcn.com

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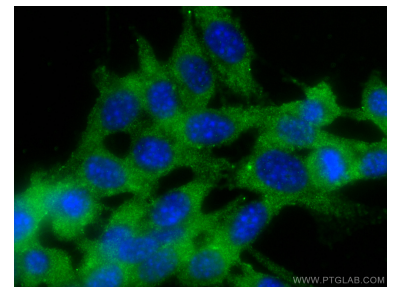
Selected Validation Data



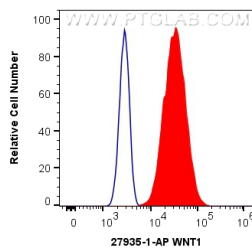
Various lysates were subjected to SDS PAGE followed by western blot with 27935-1-AP (WNT1 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Various lysates were subjected to SDS PAGE followed by western blot with 27935-1-AP (WNT1 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Ethanol) fixed NIH/3T3 cells using WNT1 antibody (27935-1-AP) at dilution of 1:200 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



1X10⁶ HeLa cells were intracellularly stained with 0.4 ug Anti-Human WNT1 (27935-1-AP) and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) at dilution 1:1000 (red), or 0.4 ug Isotype Control. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).