

For Research Use Only

NR1D2 Polyclonal antibody

Catalog Number: 13906-1-AP

Featured Product

6 Publications



Basic Information

Catalog Number:

13906-1-AP

Size:

150ul, Concentration: 500 ug/ml by Nanodrop and 200 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG4881

GenBank Accession Number:

BC045613

GeneID (NCBI):

9975

UNIPROT ID:

Q14995

Full Name:

nuclear receptor subfamily 1, group D, member 2

Calculated MW:

579 aa, 65 kDa

Observed MW:

70 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:200-1:1000

IHC 1:50-1:500

IF/ICC 1:200-1:800

Applications

Tested Applications:

WB, IHC, IF/ICC, ELISA

Cited Applications:

WB, IHC

Species Specificity:

human

Cited Species:

human, mouse, rat

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB : HeLa cells, Jurkat cells

IHC : human colon tissue,

IF/ICC : PC-3 cells,

Notable Publications

Author	Pubmed ID	Journal	Application
Hang Xu	36357378	Cell Death Dis	WB
Sobuj Mia	32357113	Am J Physiol Heart Circ Physiol	WB
Min Chen	32118505	Xenobiotica	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

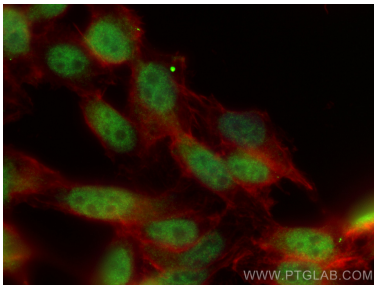
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

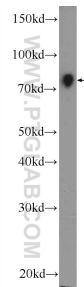
E: proteintech@ptglab.com
W: ptglab.com

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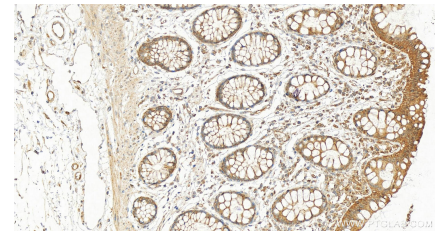
Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed PC-3 cells using NR1D2 antibody (13906-1-AP) at dilution of 1:400 and CoraLite® 488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2), CL594-Phalloidin (red).



HeLa cells were subjected to SDS PAGE followed by western blot with 13906-1-AP (NR1D2 Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human colon tissue slide using 13906-1-AP (NR1D2 antibody) at dilution of 1:200 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).