

For Research Use Only

NR1H3 Monoclonal antibody, PBS Only

Catalog Number: 60134-1-PBS



Basic Information

Catalog Number:

60134-1-PBS

Size:

1mg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG6184

GenBank Accession Number:

BC041172

GeneID (NCBI):

10062

UNIPROT ID:

Q13133

Full Name:

nuclear receptor subfamily 1, group H, member 3

Calculated MW:

50 kDa

Observed MW:

44 kDa

Purification Method:

Protein G purification

CloneNo.:

4A4F7

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human, rat, pig

Background Information

NR1H3, also known as LXRA, is a liver X receptors, which form a subfamily of the nuclear receptor superfamily and are key regulators of macrophage function, controlling transcriptional programs involved in lipid homeostasis and inflammation. It's also a ligand-activated LXRs and forms heterodimers with retinoid X receptor, then participates in regulating expression of target genes containing LXR response elements.

Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS Only

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

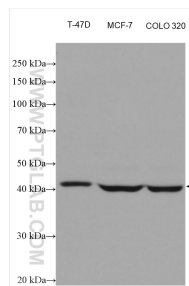
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.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 60134-1-Ig (NR1H3 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 60134-1-PBS in a different storage buffer formulation.