

For Research Use Only

NR1H3 Monoclonal antibody, PBS Only

Catalog Number: 60134-1-PBS



Basic Information

Catalog Number: 60134-1-PBS	GenBank Accession Number: BC041172	Purification Method: Protein G purification
Size: 100ug , Concentration: 1mg/ml by Nanodrop;	GeneID (NCBI): 10062	CloneNo.: 4A4F7
Source: Mouse	UNIPROT ID: Q13133	
Isotype: IgG1	Full Name: nuclear receptor subfamily 1, group H, member 3	
Immunogen Catalog Number: AG6184	Calculated MW: 50 kDa	
	Observed MW: 44 kDa	

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

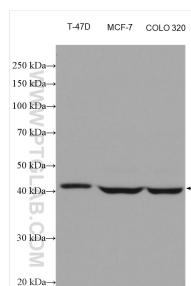
Storage:
Store at -80°C.

Storage Buffer:
PBS Only

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