

For Research Use Only

RXRG Monoclonal antibody, PBS Only



Catalog Number: 66306-1-PBS

Basic Information

Catalog Number: 66306-1-PBS	GenBank Accession Number: BC012063	Purification Method: Protein A purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 6258	CloneNo.: 1E7E5
Source: Mouse	UNIPROT ID: P48443	
Isotype: IgG2b	Full Name: retinoid X receptor, gamma	
Immunogen Catalog Number: AG1611	Calculated MW: 51 kDa	
	Observed MW: 51 kDa	

Applications

Tested Applications:
WB, Indirect ELISA

Species Specificity:
human

Background Information

RXRG, also named as, Retinoic acid receptor RXR-gamma, is a 463 amino acid protein, which localize in the nucleus and may form homodimer. Retinoic acid receptors bind as heterodimers to their target response elements in response to their ligands, all-trans or 9-cis retinoic acid, and regulate gene expression in various biological processes. The RAR/RXR heterodimers bind to the retinoic acid response elements (RARE) composed of tandem 5'-AGGTCA-3' sites known as DR1-DR5.

Storage

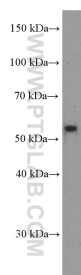
Storage:
Store at -80°C.

Storage Buffer:
PBS Only

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



A549 cells were subjected to SDS PAGE followed by western blot with 66306-1-Ig (RXRG Antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 66306-1-PBS in a different storage buffer formulation.