

For Research Use Only

RORC Polyclonal antibody

Catalog Number: 29910-1-AP

1 Publications



Basic Information

Catalog Number: 29910-1-AP	GenBank Accession Number: BC031554	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 500 µg/ml by Nanodrop;	GeneID (NCBI): 6097	Recommended Dilutions: WB 1:1000-1:6000
Source: Rabbit	Full Name: RAR-related orphan receptor C	
Isotype: IgG	Calculated MW: 518 aa, 58 kDa	
Immunogen Catalog Number: AG31783		

Applications

Tested Applications: WB, ELISA	Positive Controls:
Cited Applications: WB	WB : mouse colon tissue, mouse liver tissue, mouse testis tissue, rat liver tissue, rat testis tissue, rat thymus tissue
Species Specificity: Human, mouse, rat	
Cited Species: human	

Background Information

The Nuclear receptors retinoic acid receptor-related orphan receptor gamma (ROR γ or ROR γ C, also known as NR1F3) was the third and most recent ROR group member to be discovered, following the prior disclosures of ROR α (ROR α or NR1F1) and ROR β (ROR β or NR1F2) (PMID:24502334). Studies in mice suggest that the protein encoded by this gene may inhibit the expression of Fas ligand and IL2. RORC has 2 isoforms with the MW of 56 kDa and 58 kDa.

Notable Publications

Author	Pubmed ID	Journal	Application
Peini Hu	38061117	Int Immunopharmacol	WB

Storage

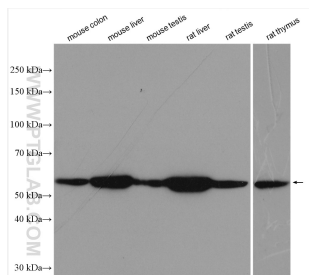
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 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

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 29910-1-AP (RORC antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.