

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: 500 µg/ml	GeneID (NCBI): 6097	Recommended Dilutions: WB 1:1000-1:6000
Source: Rabbit	UNIPROT ID: P51449	
Isotype: IgG	Full Name: RAR-related orphan receptor C	
Immunogen Catalog Number: AG31783	Calculated MW: 518 aa, 58 kDa	

Applications

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

Background Information

The Nuclear receptors retinoic acid receptor-related orphan receptor gamma (ROR γ or RORc, also known as NR1F3) was the third and most recent ROR group member to be discovered, following the prior disclosures of ROR α (RORa or NR1F1) and ROR β (RORb 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

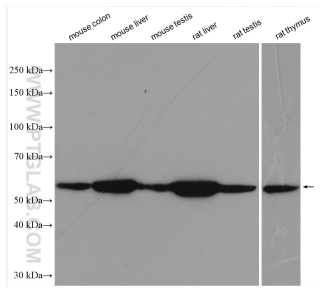
Storage

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

For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com

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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.