

ROR gamma Polyclonal Antibody

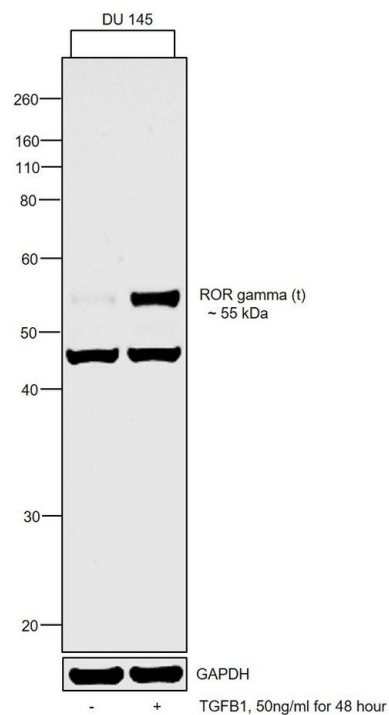
Product Details	
Size	100 µg
Species Reactivity	Human, Mouse
Published Species	Rat, Mouse, Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	A portion of amino acids 1-50 of human ROR gamma/RORC/NR1F3
Form	Liquid
Concentration	1 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS
Contains	0.02% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2540675

Applications	Tested Dilution	Publications
Western Blot (WB)	0.5-2 µg/mL	1 Publication
Immunohistochemistry (IHC)	-	3 Publications
Immunohistochemistry (Paraffin) (IHC (P))	10 µg/mL	-
Immunohistochemistry (Frozen) (IHC (F))	-	1 Publication
Immunocytochemistry (ICC/IF)	Assay-Dependent	-
Immunoprecipitation (IP)	Assay-Dependent	-

Product Images For ROR gamma Polyclonal Antibody

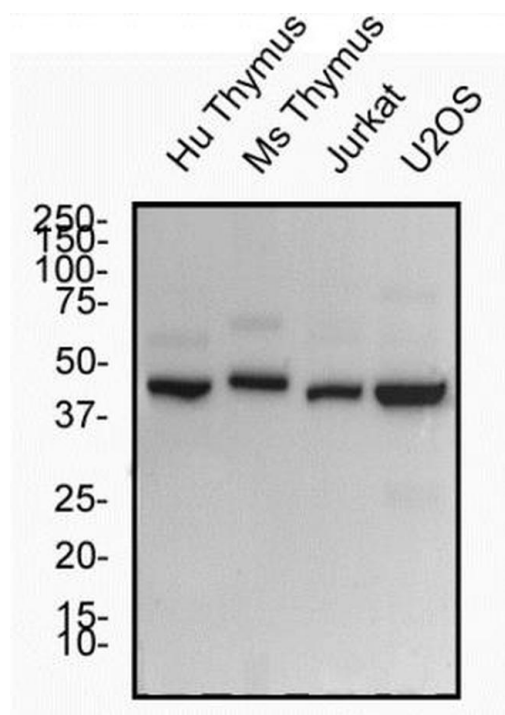
ROR gamma Antibody (PA5-23148)

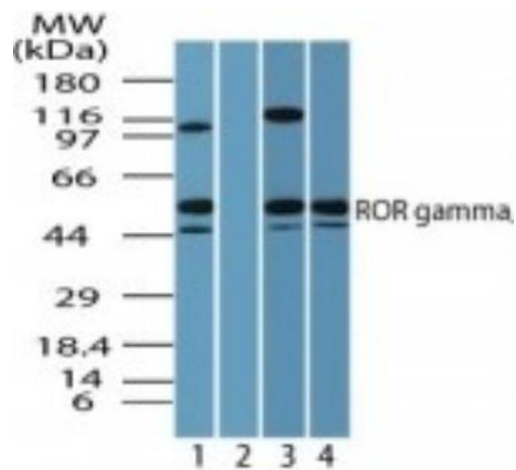
Altered expression of proteins upon cell treatment demonstrates antibody specificity. Western blot using ROR gamma Polyclonal Antibody (Product # PA5-23148), shows increased expression of proteins in DU 145 upon treatment with TGFB1. {TM}



ROR gamma Antibody (PA5-23148) in WB

Western blot analysis of ROR gamma in human and mouse Thymus, Jurkat and U2OS cells. Samples were incubated in ROR gamma polyclonal antibody (Product # PA5-23148) using a dilution of 2 µg/mL followed by an anti-rabbit HRP secondary antibody. Separated on a 12% gel by SDS-PAGE, transferred to PVDF membrane and blocked in 5% non-fat milk in TBST. Detection: chemiluminescence.





ROR gamma Antibody (PA5-23148) in WB

Western blot analysis of ROR gamma in Jurkat cell lysate in the 1) absence, 2) presence of immunizing peptide, 3) in 3T3, and 4) in RAW cell lysate. Samples were incubated in ROR gamma polyclonal antibody (Product # PA5-23148).

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Western Blot (1)

<p>Frontiers in pharmacology</p> <p>Boosting Akt Pathway by Rupatadine Modulates Th17/Tregs Balance for Attenuation of Isoproterenol-Induced Heart Failure in Rats.</p> <p>"PA5-23148 was used in Western Blot to assess the possible protection afforded by rupatadine against isoproterenol-induced heart failure in rats."</p> <p>Authors: Ahmed LA,Mohamed AF,Abd El-Haleim EA,El-Tanbouly DM</p>	<p>Year 2021</p> <p>Species Rat</p>
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Immunohistochemistry (3)

<p>Neural regeneration research</p> <p>VX-765 reduces neuroinflammation after spinal cord injury in mice.</p> <p>"PA5-23148 was used in Immunohistochemistry to suggest that VX-765 can reduce neuroinflammation and improve nerve function recovery after spinal cord injury by inhibiting caspase-1/interleukin-1/interleukin-18."</p> <p>Authors: Chen J,Chen YQ,Shi YJ,Ding SQ,Shen L,Wang R,Wang QY,Zha C,Ding H,Hu JG,Lü HZ</p>	<p>Year 2021</p> <p>Species Mouse</p> <p>Dilution 1:200</p>
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<p>Cancer research</p> <p>Genomic and Epigenomic Landscaping Defines New Therapeutic Targets for Adenosquamous Carcinoma of the Pancreas.</p> <p>"PA5-23148 was used in Immunohistochemistry to provide a unique description of the ASCP genomic and epigenomic landscape and identify candidate therapeutic targets for this dismal cancer."</p> <p>Authors: Lenkiewicz E,Malasi S,Hogenson TL,Flores LF,Barham W,Phillips WJ,Roesler AS,Chambers KR,Rajbhandari N,Hayashi A,Antal CE,Downes M,Grandgenett PM,Hollingsworth MA,Cridebring D,Xiong Y,Lee JH,Ye Z,Yan H,Hernandez MC,Leiting JL,Evans RM,Ordog T,Truty MJ,Borad MJ,Reya T,Von Hoff DD,Fernandez-Zapico ME,Barrett MT</p>	<p>Year 2020</p> <p>Species Human</p> <p>Dilution 1:4000</p>
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Immunohistochemistry (Frozen) (1)

<p>Journal of neuroinflammation</p> <p>CRID3, a blocker of apoptosis associated speck like protein containing a card, ameliorates murine spinal cord injury by improving local immune microenvironment.</p> <p>"PA5-23148 was used in Immunohistochemistry (Frozen) to study the effect of CRID3 on the local microenvironment and the possible role in neuroprotection following spinal cord injury."</p> <p>Authors: Chen YQ,Wang SN,Shi YJ,Chen J,Ding SQ,Tang J,Shen L,Wang R,Ding H,Hu JG,Lü HZ</p>	<p>Year 2020</p> <p>Species Mouse</p> <p>Dilution 1:200</p>
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