

ROR alpha antibody [C3], C-term

Cat. No. GTX108201

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, ICC/IF
Reactivity	Human, Mouse

Package
100 µl, 25 µl

APPLICATION

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000

Not tested in other applications.

Calculated MW 63 kDa. ([Note](#))

PROPERTIES

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 10% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human ROR alpha. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

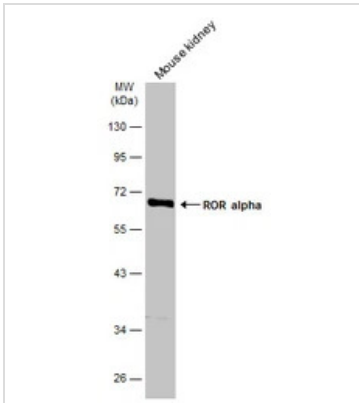
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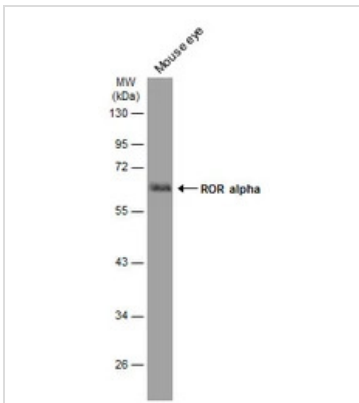


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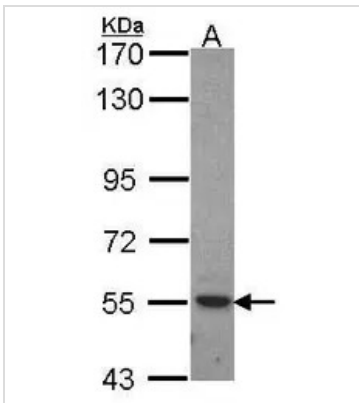
Date 2024 / 04 / 30 Page 1 of 2

DATA IMAGES

GTx108201 WB Image

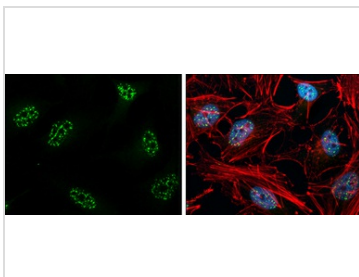
Mouse tissue extract (50 µg) was separated by 10% SDS-PAGE, and the membrane was blotted with ROR alpha antibody [C3], C-term (GTx108201) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody.


GTx108201 WB Image

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GTx108201 WB Image

Sample (30 µg of whole cell lysate)
A: HeLa
7.5% SDS PAGE
ROR alpha antibody
GTx108201 diluted at 1:1000


GTx108201 ICC/IF Image

ROR alpha antibody [C3], C-term detects ROR alpha protein at nucleus by immunofluorescent analysis.
Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min.
Green: ROR alpha stained by ROR alpha antibody [C3], C-term (GTx108201) diluted at 1:1000.
Red: phalloidin, a cytoskeleton marker, diluted at 1:100.
Blue: Hoechst 33342 staining.



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