

RIP140 (Acetyl Lys158) Polyclonal Antibody

Catalog # AP63266

Specification

RIP140 (Acetyl Lys158) Polyclonal Antibody - Product Information

Application Primary Accession Reactivity Host Clonality WB <u>P48552</u> Human, Mouse, Rat Rabbit Polyclonal

RIP140 (Acetyl Lys158) Polyclonal Antibody - Additional Information

Gene ID 8204

Other Names NRIP1; Nuclear receptor-interacting protein 1; Nuclear factor RIP140; Receptor-interacting protein 140

Dilution WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.

Format Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions -20°C

RIP140 (Acetyl Lys158) Polyclonal Antibody - Protein Information

Name NRIP1

Function

Modulates transcriptional activation by steroid receptors such as NR3C1, NR3C2 and ESR1. Also modulates transcriptional repression by nuclear hormone receptors. Positive regulator of the circadian clock gene expression: stimulates transcription of BMAL1, CLOCK and CRY1 by acting as a coactivator for RORA and RORC. Involved in the regulation of ovarian function (By similarity). Plays a role in renal development (PubMed:>28381549).

Cellular Location

Nucleus. Note=Localized to discrete foci and redistributes to larger nuclear domains upon binding to ligand-bound NR3C1

RIP140 (Acetyl Lys158) Polyclonal Antibody - Protocols



Provided below are standard protocols that you may find useful for product applications.

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

RIP140 (Acetyl Lys158) Polyclonal Antibody - Images

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178 100 70
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RIP140 (Acetyl Lys158) Polyclonal Antibody - Background

Modulates transcriptional activation by steroid receptors such as NR3C1, NR3C2 and ESR1. Also modulates transcriptional repression by nuclear hormone receptors. Positive regulator of the circadian clock gene expression: stimulates transcription of ARNTL/BMAL1, CLOCK and CRY1 by acting as a coactivator for RORA and RORC.