

LWS Polyclonal Antibody

Catalog # AP74254

Specification

LWS Polyclonal Antibody - Product Information

Application Primary Accession Reactivity Host Clonality WB <u>P48443</u> Human, Rat, Mouse Rabbit Polyclonal

LWS Polyclonal Antibody - Additional Information

Gene ID 6258

Other Names Retinoic acid receptor RXR-gamma (Nuclear receptor subfamily 2 group B member 3) (Retinoid X receptor gamma)

Dilution WB~~WB 1:500-2000, ELISA 1:10000-20000

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

Storage Conditions -20°C

LWS Polyclonal Antibody - Protein Information

Name RXRG

Synonyms NR2B3

Function

Receptor for retinoic acid. Retinoic acid receptors bind as heterodimers to their target response elements in response to their ligands, all-trans or 9-cis retinoic acid, and regulate gene expression in various biological processes. The RAR/RXR heterodimers bind to the retinoic acid response elements (RARE) composed of tandem 5'-AGGTCA-3' sites known as DR1-DR5. The high affinity ligand for RXRs is 9-cis retinoic acid (By similarity).

Cellular Location Nucleus {ECO:0000255|PROSITE-ProRule:PRU00407, ECO:0000269|PubMed:28167758}. Cytoplasm

Tissue Location Expressed in aortic endothelial cells (at protein level).



LWS 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>

LWS Polyclonal Antibody - Images



LWS Polyclonal Antibody - Background



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