RXRβ Antibody



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For Research Use Only. Not for Use in Diagnostic Procedures.

| Applications: W, IP | Reactivity: H M | Sensitivity: Endogenous | MW (kDa): 70-72 | Source/Isotype: Rabbit | UniProt ID: #P28702 | Entrez-Gene Id: 6257 |
|--|--------------------|--|---------------------------|---------------------------|-----------------------------|-------------------------|
| Product Usage Information | | Application Western Blotting Immunoprecipitation | | | Dilution 1:1000 1:50 | |
| Storage | | Supplied in 10 mM sodium HEPES (pH 7.5), 150 mM NaCl, 100 μ g/ml BSA and 50% glycerol. Store at – 20°C. Do not aliquot the antibody. | | | | |
| Specificity/Sensitivity | | RXR β Antibody recognizes endogenous levels of total RXR β protein. This antibody does not cross-react with either RXR α or RXR γ proteins. | | | | |
| Species predicted to react based on 100% sequence homology | | Rat, Monkey, Bovine, Dog, Pig | | | | |
| Source / Purification | | Polyclonal antibodies are produced by immunizing animals with a synthetic peptide corresponding to residues near the amino terminus of human RXR β protein. Antibodies are purified by protein A and peptide affinity chromatography. | | | | |
| Background | | ''' | | | | |
| Background References | | 1. Gronemeyer, H. et al. (2004) <i>Nat Rev Drug Discov</i> 3, 950-64. 2. Mangelsdorf, D.J. et al. (1992) <i>Genes Dev</i> 6, 329-44. 3. Nagata, T. et al. (1994) <i>Gene</i> 142, 183-9. 4. Fleischhauer, K. et al. (1993) <i>Hum Genet</i> 90, 505-10. 5. Fleischhauer, K. et al. (1992) <i>Nucleic Acids Res</i> 20, 1801. 6. Hamada, K. et al. (1989) <i>Proc Natl Acad Sci USA</i> 86, 8289-93. 7. Kastner, P. et al. (1996) <i>Genes Dev</i> 10, 80-92. 8. Mascrez, B. et al. (2004) <i>EMBO Rep</i> 5, 285-90. | | | | |

Western Blot Buffer IMPORTANT: For western blots, incubate membrane with diluted primary antibody in 5% w/v BSA, 1X

TBS, 0.1% Tween® 20 at 4°C with gentle shaking, overnight.

Applications Key W: Western Blotting IP: Immunoprecipitation

Cross-Reactivity Key H: Human M: Mouse

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