

Anti-RXRB Antibody [PCRP-RXRB-2B6] (A249916)

Specifications:

Name: Anti-RXRB Antibody [PCRP-RXRB-2B6]

Description: Mouse monoclonal [PCRP-RXRB-2B6] antibody to RXRB.

Specificity: Two families of retinoid receptors, RARs and RXRs, have been identified. Retinoic acid

receptors (RARs) include RAR, are activated by 9-cis-RA, a stereo- and photo-isomer of all trans-RA that is expressed in vivo in both liver and kidney and may represent a widely used hormone. As is true for the RAR subfamily, the RXR receptors are closely related to each other both in their DNA-binding and ligand-binding domains and are encoded by separate

genes at distinct chromosomal loci.

Applications: Flow Cytometry, IF, WB, IHC-P

Recommended Dilutions: Flow Cytometry: 1-2 μg/million cells, IF: 1-2 μg/ml, WB: 1-2 μg/ml, IHC-P: 1-2 μg/ml

Reactivity: Human

Immunogen: Recombinant full-length human RXRB protein.

Host: Mouse

Clonality: Monoclonal

Clone ID: PCRP-RXRB-2B6

Isotype: IgG2a

Conjugate: Unconjugated

Purification: Protein A/G chromatography.

Concentration: 200 μg/ml

Product Form: Liquid

Formulation: Supplied in 10mM Phosphate Buffered Saline with 0.05% BSA and 0.05% Sodium Azide.

Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

General Notes: This monoclonal antibody is also available in a different formulation without BSA and

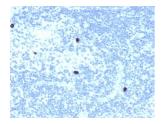
Sodium Azide - Anti-RXRB Antibody [PCRP-RXRB-2B6] - BSA and Azide free (A253096).

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

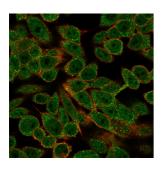


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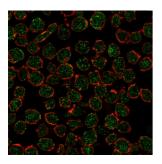
Images:



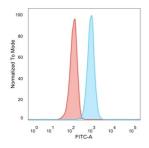
Immunohistochemical analysis of formalin-fixed, paraffin-embedded human lymph node using Anti-RXRB Antibody [PCRP-RXRB-2B6].



Immunofluorescent analysis of PFA fixed HeLa cells stained with Anti-RXRB Antibody [PCRP-RXRB-2B6] followed by Goat Anti-Mouse IgG (CF® 488) (Green). Counterstain is Phalloidin-CF® 640A (Red).



Immunofluorescent analysis of PFA fixed K562 cells stained with Anti-RXRB Antibody [PCRP-RXRB-2B6] followed by Goat Anti-Mouse IgG (CF® 488) (Green). Counterstain is Phalloidin-CF® 640A (Red).



Flow cytometric analysis of PFA fixed U87 cells using Anti-RXRB Antibody [PCRP-RXRB-2B6] followed by Goat Anti-Mouse IgG (CF® 488) (Blue). Unstained cells (red).