

RXRA Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP13978

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen Synthesized peptide derived from human protein . at AA range: 200-280

Mol wt N/A

Species reactivity Human, Mouse, Rat

Clonality Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/ml

Full name Retinoic acid receptor RXR-alpha

Synonyms Retinoic acid receptor RXR-alpha ;Nuclear receptor subfamily 2 group B member 1;Retinoid X receptor

alpha

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

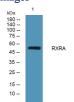
Retinoid X receptors (RXRs) and retinoic acid receptors (RARs) are nuclear receptors that mediate the biological effects of retinoids by their involvement in retinoic acid-mediated gene activation. These receptors function as transcription factors by binding as homodimers or heterodimers to specific sequences in the promoters of target genes. The protein encoded by this gene is a member of the steroid and thyroid hormone receptor superfamily of transcriptional regulators. Alternative splicing of this gene results in multiple transcript variants.

Recommended Dilution

WB: 1: 500 - 1: 2000 ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

Images



Western blot analysis of lysates from U2OS cells, primary antibody was diluted at 1:1000, 4°C overnight

Storage

-20°C for 1 year