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RXRA Antibody (monoclonal) (M07)

Mouse monoclonal antibody raised against a full length recombinant RXRA.
Catalog # AT3747a

Product Information

Application	WB, IF
Primary Accession	P19793
Other Accession	BC007925
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG2a Kappa
Clone Names	3A5
Calculated MW	50811

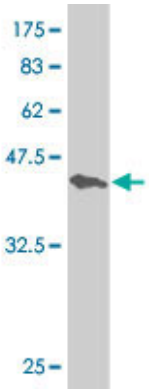
Additional Information

Gene ID	6256
Other Names	Retinoic acid receptor RXR-alpha, Nuclear receptor subfamily 2 group B member 1, Retinoid X receptor alpha, RXRA, NR2B1
Target/Specificity	RXRA (AAH07925, 1 a.a. ~ 165 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Dilution	WB~~1:500~1000 IF~~1:50~200
Format	Clear, colorless solution in phosphate buffered saline, pH 7.2 .
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Precautions	RXRA Antibody (monoclonal) (M07) is for research use only and not for use in diagnostic or therapeutic procedures.

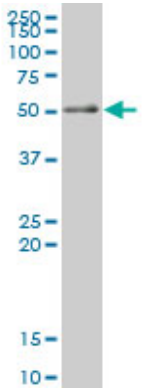
Background

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 exert their action by binding, as homodimers or heterodimers, to specific sequences in the promoters of target genes and regulating their transcription. The protein encoded by this gene is a member of the steroid and thyroid hormone receptor superfamily of transcriptional regulators. [provided by RefSeq]

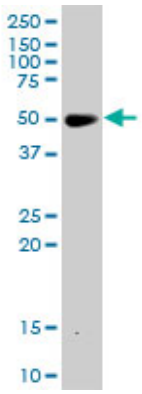
Images



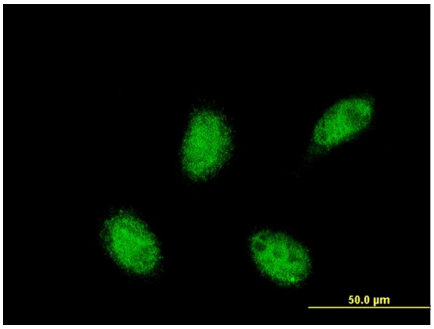
Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (43.89 KDa) .



RXRA monoclonal antibody (M07), clone 3A5. Western Blot analysis of RXRA expression in human lung cancer.



RXRA monoclonal antibody (M07), clone 3A5. Western Blot analysis of RXRA expression in human skin.



Immunofluorescence of monoclonal antibody to RXRA on HeLa cell . [antibody concentration 10 ug/ml]