

# Product Datasheet

## RAR alpha/NR1B1 Antibody (2C9-1F8) - Azide and BSA Free H00005914-M01

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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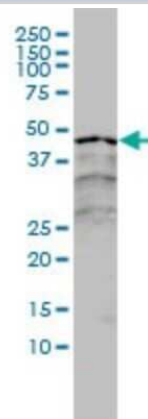
**H00005914-M01**

RAR alpha/NR1B1 Antibody (2C9-1F8) - Azide and BSA Free

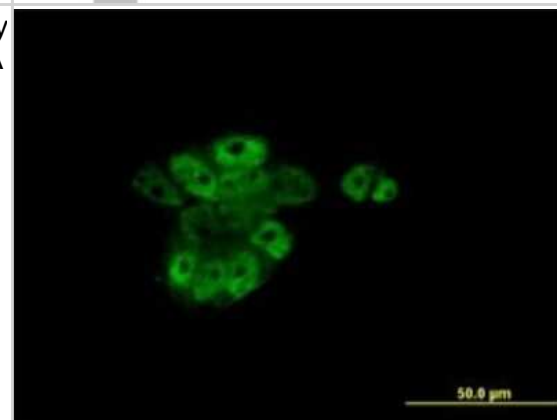
<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	2C9-1F8
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG2a Kappa
<b>Purity</b>	IgG purified
<b>Buffer</b>	In 1x PBS, pH 7.4
<b>Product Description</b>	
<b>Description</b>	Quality control test: Antibody Reactive Against Recombinant Protein.
<b>Host</b>	Mouse
<b>Gene ID</b>	5914
<b>Gene Symbol</b>	RARA
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	RARA - retinoic acid receptor, alpha
<b>Immunogen</b>	RARA (AAH08727, 1 a.a. ~ 462 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MASNSSCPTPGGGHLNGYPVPPYAFFFPMLGGLSPPGALTTLQHQLPVSG YSTPSPATIETQSSSSEEIVSPSPPLPRIYKPCFVCQDKSSGYHYGVSACE GCKGFFRRSIQKNMVYTCHRDKNKIINKVTRNRCQYCRLQKCFEVGMSKESVR NDRNKKKKEVPKPECSESYTLTPEVGELIEKVRKAHQETFPALCQLGKYTTNN SSEQRVSLDIDLWDFSELSTKCIKTVEFAKQLPGFTTLTIADQITLLKAACLDILI LRICTRYTPEQDTMTFSDGLTLNRTQMHNAGFGPLTDLVFANQLLPLEMDD AETGLLSAICLICGDRQDLEQPDRVDMLEPLLEALKVYVRKRRPSRPHMFPK MLMKITDLRSISAKGAERVITLKMEIPGSMPLIQEMLENSEGLDTLSGQPGGG GRDGGGLAPPPGSCSPSLSPSSNRSSPATHSP
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1:500, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
<b>Application Notes</b>	Antibody reactivity against recominant protein and cell lysate for WB. It has also been used for IF, IHC-P and ELISA.

## Images

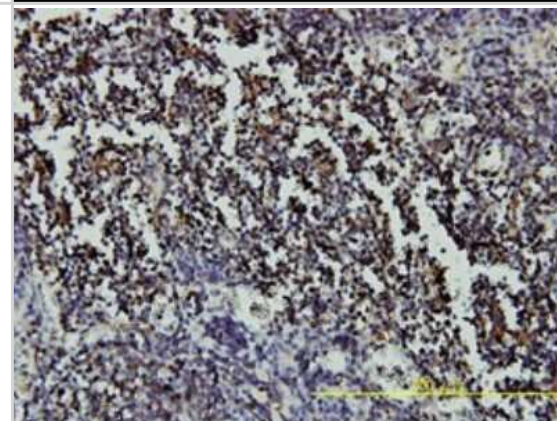
Western Blot: RAR alpha/NR1B1 Antibody (2C9-1F8) [H00005914-M01]  
- RARA monoclonal antibody (M01), clone 2C9-1F8 Analysis of RARA  
expression in A-431.



Immunocytochemistry/Immunofluorescence: RAR alpha/NR1B1 Antibody  
(2C9-1F8) [H00005914-M01] - Analysis of monoclonal antibody to RARA  
on A-431 cell. Antibody concentration 10 ug/ml.



Immunohistochemistry-Paraffin: RAR alpha/NR1B1 Antibody (2C9-1F8)  
[H00005914-M01] - Analysis of monoclonal antibody to RARA on  
formalin-fixed paraffin-embedded human lymph node tissue. Antibody  
concentration 5 ug/ml.





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### **Products Related to H00005914-M01**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
NBC1-22578	Recombinant Human RAR alpha/NR1B1 His Protein

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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