



## RARRES3 Antibody

CATALOG NUMBER: 46-708

### Specifications

<b>SPECIES REACTIVITY:</b>	Human
<b>TESTED APPLICATIONS:</b>	ELISA
<b>APPLICATIONS:</b>	ELISA: Antibody detection limit dilution 1:128,000. Western Blot: Approximately 22 kDa and 55 kDa in human thymus lysates after 1 ug/mL antibody staining. The 55 kDa band was observed in all tissues tested. Please note
<b>IMMUNOGEN:</b>	RARRES3 antibody was raised against a 13 amino acid synthetic peptide near the internal region of RARRES3.
<b>HOST SPECIES:</b>	Goat

### Properties

<b>PURIFICATION:</b>	RARRES3 antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>PHYSICAL STATE:</b>	Liquid
<b>BUFFER:</b>	RARRES3 antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.
<b>CONCENTRATION:</b>	500 ug/mL
<b>STORAGE CONDITIONS:</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>CLONALITY:</b>	Polyclonal
<b>CONJUGATE:</b>	Unconjugated

### Additional Info

<b>ALTERNATE NAMES:</b>	RARRES3, retinoic acid receptor responder (tazarotene induced) 3, HRASLS4, MGC8906, RIG1, TIG3
<b>ACCESSION NO.:</b>	NP_004576.2
<b>PROTEIN GI NO.:</b>	149588791
<b>OFFICIAL SYMBOL:</b>	RARRES3
<b>GENE ID:</b>	5920

### Background

<b>REFERENCES:</b>	1) Tsai FM, Shyu RY, Jiang SY. RIG1 suppresses Ras activation and induces cellular apoptosis at the Golgi apparatus. Cell Signal. 2007 May;19(5):989-99. Epub 2006 Nov 23.
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**FOR RESEARCH USE ONLY**

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