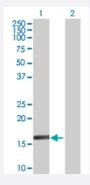


MaxPab®

# RARRES3 purified MaxPab mouse polyclonal antibody (B02P)

Catalog # H00005920-B02P Size 50 ug

## **Applications**

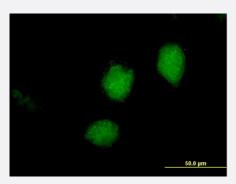


### Western Blot (Transfected lysate)

Western Blot analysis of RARRES3 expression in transfected 293T cell line (<u>H00005920-T02</u>) by RARRES3 MaxPab polyclonal antibody.

Lane 1: RARRES3 transfected lysate(18.04 KDa).

Lane 2: Non-transfected lysate.



#### Immunofluorescence

Immunofluorescence of <u>purified</u> MaxPab antibody to RARRES3 on HeLa cell. [antibody concentration 10 ug/ml]

Specification	
Product Description	Mouse polyclonal antibody raised against a full-length human RARRES3 protein.
Immunogen	RARRES3 (AAH09678.1, 1 a.a. ~ 164 a.a) full-length human protein.
Sequence	MASPHQEPKPGDLIEIFRLGYEHWALYIGDGYVIHLAPPSEYPGAGSSSVFSVLSNSAEVKRERLE DVVGGCCYRVNNSLDHEYQPRPVEVIISSAKEMVGQKMKYSIVSRNCEHFVTQLRYGKSRCKQV EKAKVEVGVATALGILVVAGCSFAIRRYQKKATA
Host	Mouse
Reactivity	Human



### **Product Information**

Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## **Applications**

Western Blot (Transfected lysate)

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Protocol Download

Immunofluorescence

Immunofluorescence of <u>purified</u> MaxPab antibody to RARRES3 on HeLa cell. [antibody concentration 10 ug/ml]

Gene Info — RARRES3		
Entrez GenelD	<u>5920</u>	
GeneBank Accession#	BC009678.1	
Protein Accession#	AAH09678.1	
Gene Name	RARRES3	
Gene Alias	HRASLS4, MGC8906, RIG1, TIG3	
Gene Description	retinoic acid receptor responder (tazarotene induced) 3	
Omim ID	605092	
Gene Ontology	<u>Hyperlink</u>	
Gene Summary	Retinoids exert biologic effects such as potent growth inhibitory and cell differentiation activities a nd are used in the treatment of hyperproliferative dermatological diseases. These effects are med iated by specific nuclear receptor proteins that are members of the steroid and thyroid hormone r eceptor superfamily of transcriptional regulators. RARRES1, RARRES2, and RARRES3 are gen es whose expression is upregulated by the synthetic retinoid tazarotene. RARRES3 is thought act as a tumor suppressor or growth regulator. [provided by RefSeq	
Other Designations	retinoic acid-inducible gene 1	



### Disease

- Cardiovascular Diseases
- Diabetes Mellitus
- Edema