



# Human RARRES3 blocking peptide (CDBP2535)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Product Overview</b>	Blocking/Immunizing peptide for anti-RIG1/RARRES3 (aa 124 to 136) antibody
<b>Antigen Description</b>	Retinoids exert biologic effects such as potent growth inhibitory and cell differentiation activities and are used in the treatment of hyperproliferative dermatological diseases. These effects are mediated by specific nuclear receptor proteins that are members of the steroid and thyroid hormone receptor superfamily of transcriptional regulators. RARRES1, RARRES2, and RARRES3 are genes whose expression is upregulated by the synthetic retinoid tazarotene. RARRES3 is thought act as a tumor suppressor or growth regulator. [provided by RefSeq, Jul 2008]
<b>Species</b>	Human
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	Apuri, BL, ELISA
<b>Format</b>	Lyophilized powder
<b>Size</b>	100 µg
<b>Preservative</b>	None
<b>Storage</b>	Shipped at ambient temperature, store at -20°C.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">RARRES3 retinoic acid receptor responder (tazarotene induced) 3 [ Homo sapiens ]</a>
<b>Official Symbol</b>	RARRES3

<b>Synonyms</b>	RARRES3; retinoic acid receptor responder (tazarotene induced) 3; retinoic acid receptor responder protein 3; HRASLS4; TIG3; RAR-responsive protein TIG3; retinoic acid-inducible gene 1; retinoid-inducible gene 1 protein; tazarotene-induced gene 3 protein; RIG1; PLA1/2-3; MGC8906;
<b>Entrez Gene ID</b>	<a href="#">5920</a>
<b>mRNA Refseq</b>	<a href="#">NM_004585</a>
<b>Protein Refseq</b>	<a href="#">NP_004576</a>
<b>UniProt ID</b>	Q9UL19
<b>Chromosome Location</b>	11q23
<b>Function</b>	hydrolase activity; phospholipase A2 activity;