

Rabbit anti-Human RARRES1 Polyclonal Antibody | anti-RARRES1 antibody

RARRES1 Polyclonal Antibody

CATALOG # AAA170755	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
-------------------------------	-----------------------	----------------------------	--

PRODUCT SYNONYMS

RARRES1; Polyclonal Antibody; RARRES1 Polyclonal Antibody; TIG1; anti-RARRES1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.05% sodium azide, 50% glycerol, pH 7.4
Applicable Applications for anti-RARRES1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human RARRES1
Note	Centrifuge before opening to ensure complete recovery of vial contents
Preparation and Storage	Store at -20°C. Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human gastric cancer using RARRES1 Polyclonal Antibody at dilution of 1:60



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colon cancer using RARRES1 Polyclonal Antibody at dilution of 1:60



WB (Western Blot)

Western Blot analysis of Human liver cancer tissue using RARRES1 Polyclonal Antibody at dilution of 1:300

ADDITIONAL INFORMATION

Related Product Information for anti-RARRES1 antibody

This gene was identified as a retinoid acid (RA) receptor-responsive gene. It encodes a type 1 membrane protein. The expression of this gene is upregulated by tazarotene as well as by retinoic acid receptors. The expression of this gene is found to be downregulated in prostate cancer, which is caused by the methylation of its promoter and CpG island. Alternatively spliced transcript variant encoding distinct isoforms have been observed.

NCBI AND UNIPROT INFORMATION

NCBI GI #	46255043
NCBI GeneID	5918
NCBI Accession #	NP_002879
NCBI GenBank Nucleotide #	NM_206963.1
UniProt Accession #	P49788; Q8N1D7
Molecular Weight	26kDa
NCBI Official Full Name	retinoic acid receptor responder protein 1 isoform 1
NCBI Official Synonym Full Names	retinoic acid receptor responder (tazarotene induced) 1
NCBI Official Symbol	RARRES1
NCBI Official Synonym Symbols	LXNL; TIG1; PERG-1
NCBI Protein Information	retinoic acid receptor responder protein 1; RAR-responsive protein TIG1; latexin-like; phorbol ester-induced gene 1 protein; tazarotene-induced gene 1 protein
UniProt Protein Name	Retinoic acid receptor responder protein 1
UniProt Gene Name	RARRES1
UniProt Synonym Gene Names	PEIG1; TIG1; PERG-1
UniProt Entry Name	TIG1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.