

Rabbit anti-Human RARRES3 Polyclonal Antibody | anti-RARRES3 antibody

RARRES3 antibody - middle region

CATALOG # AAA199711	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot, Immunohistochemistry
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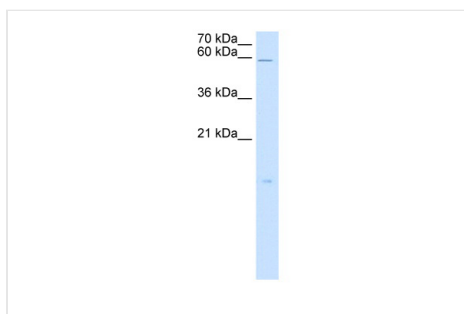
PRODUCT SYNONYMS

RARRES3; Polyclonal Antibody; RARRES3 antibody - middle region; anti-RARRES3 antibody

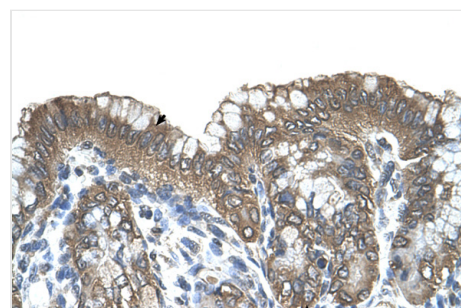
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Protein A purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: FS VLSNSAEVKR ERLEDVGGC CYRVNNSLDH EYQPRPVEVI ISSAKEMV
Sequence Length	164
Applicable Applications for anti-RARRES3 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Human: 93%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human RARRES3
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

WB Suggested Anti-RARRES3 Antibody Titration: 5.0ug/ml Positive Control: HepG2 cell lysate


IHC (Immunohistochemistry)

Human Stomach

ADDITIONAL INFORMATION

Related Product Information for anti-RARRES3 antibody	This is a rabbit polyclonal antibody against RARRES3. It was validated on Western Blot and immunohistochemistry Target Description: 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. RARRES3 is thought act as a tumor suppressor or growth regulator.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.
Product Categories/Family for anti-RARRES3 antibody	Polyclonal; Signal Proteins; Lymphocyte Signaling; Membrane Protein; Drugs and Drug Metabolism; Developmental Biology; Immunohistochemistry; Receptors

NCBI AND UNIPROT INFORMATION

NCBI GI #	149588791
NCBI GeneID	5920
NCBI Accession #	NP_004576
NCBI GenBank Nucleotide #	NM_004585
UniProt Accession #	Q9UL19
Molecular Weight	18kDa
NCBI Official Full Name	retinoic acid receptor responder protein 3
NCBI Official Synonym Full Names	phospholipase A and acyltransferase 4
NCBI Official Symbol	PLAAT4
NCBI Official Synonym Symbols	RIG1; TIG3; HRSL4; HRASLS4; PLAAT-4; RARRES3; PLA1/2-3
NCBI Protein Information	retinoic acid receptor responder protein 3
UniProt Protein Name	Retinoic acid receptor responder protein 3
UniProt Gene Name	RARRES3
UniProt Synonym Gene Names	RIG1; TIG3; HRSL4
UniProt Entry Name	HRSL4_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.