

Product datasheet for **TA339424**

PLAAT4 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB, IHC
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-RARRES3 antibody: synthetic peptide directed towards the middle region of human RARRES3. Synthetic peptide located within the following region: FSVLSNSAEVKRERLEDVVGCCYRVNNSLDHEYQPRPVEVISSAKEMV
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Protein A purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	18 kDa
Gene Name:	retinoic acid receptor responder 3
Database Link:	NP_004576 Entrez Gene 5920 Human Q9UL19



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Background:

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]

Synonyms:

2-3; HRASLS4; HRSL4; PLA1; RIG1; TIG3

Note:

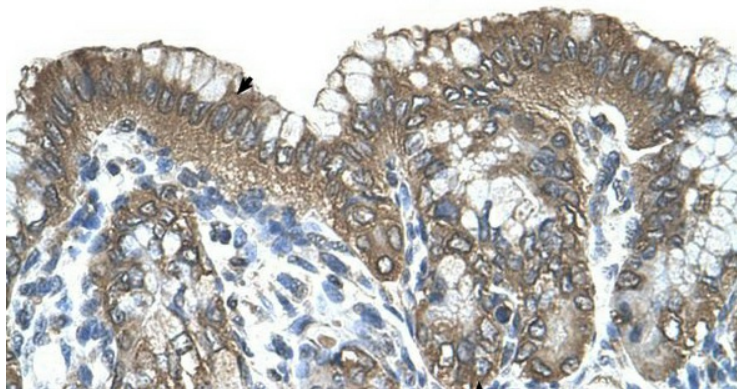
Immunogen Sequence Homology: Human: 93%

Protein Families:

Druggable Genome, Nuclear Hormone Receptor, Transmembrane

Product images:

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



Human Stomach