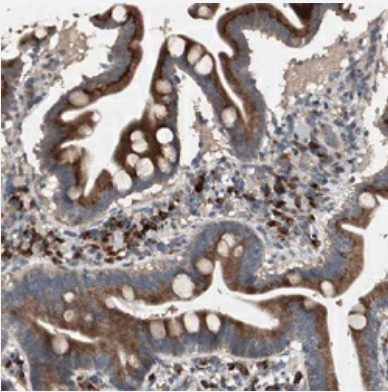


RARRES1 polyclonal antibody

Catalog # PAB31020 Size 100 uL

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human duodenum shows strong cytoplasmic positivity in glandular cells.

Specification

Product Description	Rabbit polyclonal antibody raised against partial recombinant human RARRES1.
Immunogen	Recombinant protein corresponding to human RARRES1.
Sequence	VVFSTERYNPESLLQEGEGRLGKCSARVFFKNQKPRPTINVTCTRLIEKKKRQQEDYLLYQMKQ LKNPLEIVSIPDNHGHIDPSRLIW
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:200-500) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide).

Storage Instruction

Store at 4°C. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human duodenum shows strong cytoplasmic positivity in glandular cells.

Gene Info — RARRES1

Entrez GeneID[5918](#)**Protein Accession#**[P49788](#)**Gene Name**

RARRES1

Gene Alias

TIG1

Gene Description

retinoic acid receptor responder (tazarotene induced) 1

Omim ID[605090](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

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. [provided by RefSeq]

Other Designations

RAR-responsive protein