

OriGene Technologies, Inc.

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Product datasheet for TA317595

GPR120 (FFAR4) Rabbit Polyclonal Antibody

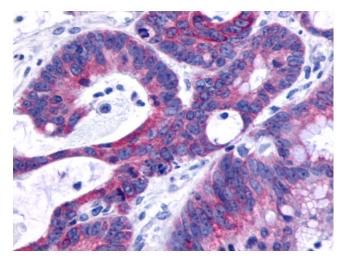
Product data:

Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC-P (4 - 8 µg/ml)
Reactivity:	Human (Predicted: Monkey)
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	O3FAR1 / GPR120 antibody was raised against synthetic 20 amino acid peptide from C- terminus of human O3FAR1 / GPR120. Percent identity with other species by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Monkey, Marmoset (95%); Gibbon (89%).
Formulation:	PBS, 0.1% sodium azide.
Concentration:	lot specific
Purification:	Immunoaffinity Chromatography
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	free fatty acid receptor 4
Database Link:	<u>NP_859529</u> <u>Entrez Gene 700014 MonkeyEntrez Gene 338557 Human</u> <u>Q5NUL3</u>
Synonyms:	BMIQ10; GPR120; GPR129; GT01; O3FAR1; PGR4
Note:	Specific for Human O3FAR1 / GPR120. BLAST analysis of the peptide immunogen showed no homology with other human proteins, except TTL (30%).
Protein Families:	Druggable Genome, Transmembrane

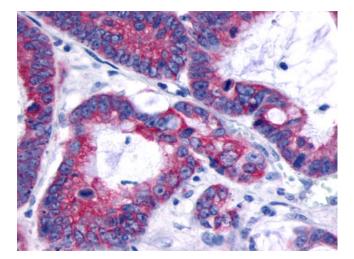


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Product images:

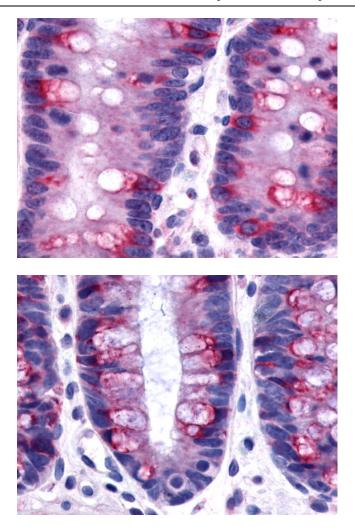


Anti-O3FAR1 / GPR120 antibody IHC of human Colon, Carcinoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



Anti-O3FAR1 / GPR120 antibody IHC of human colon, carcinoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

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Anti-O3FAR1 / GPR120 antibody IHC of human small intestine, enterocytes. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Anti-O3FAR1 / GPR120 antibody IHC of human colon. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

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