

Rabbit anti-Human FFAR4 Polyclonal Antibody | anti-FFAR4 antibody

FFAR4 Antibody

CATALOG # AAA310735	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
-------------------------------	-----------------------	----------------------------	---

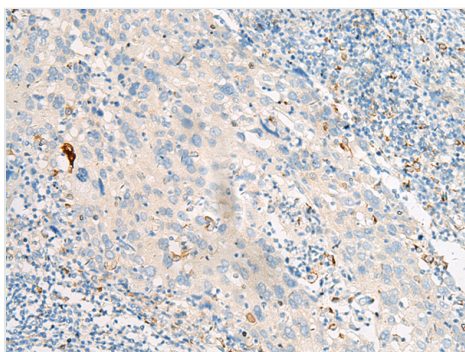
PRODUCT SYNONYMS

FFAR4; Polyclonal Antibody; FFAR4 Antibody; GT01; PGR4; BMIQ10; GPR120; GPR129; O3FAR1; anti-FFAR4 antibody

PRODUCT SPECIFICATIONS

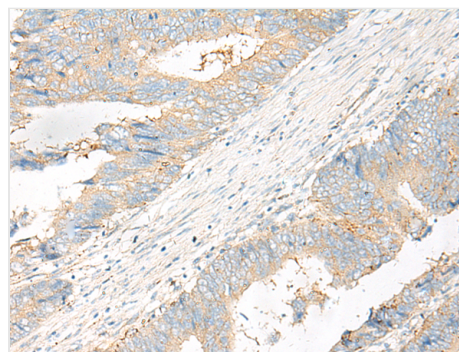
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	The antibody detects endogenous levels of total FFAR4 protein.
Purity/Purification	Antigen affinity purification
Form/Format	pH 7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration	0.5 mg/mL (varies by lot)
Sequence Length	361
Applicable Applications for anti-FFAR4 antibody	IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human FFAR4
Immunogen Type	Peptide
Preparation and Storage	Store at -20 degree C.

IMAGES



IHC (Immunohistochemistry)

The image is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using 47594(FFAR4 Antibody) at dilution 1/20.(Original magnification: 200



IHC (Immunohistochemistry)

The image is immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using 47594(FFAR4 Antibody) at dilution 1/20.(Original magnification: 200

ADDITIONAL INFORMATION

Related Product Information for anti-FFAR4 antibody	This gene encodes a G protein-coupled receptor (GPR) which belongs to the rhodopsin family of GPRs. The encoded protein functions as a receptor for free fatty acids, including omega-3, and participates in suppressing anti-inflammatory responses and insulin sensitizing. Multiple transcript variants encoding different isoforms have been found for this gene.
Product Categories/Family for anti-FFAR4 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	307691233
NCBI GeneID	338557
NCBI Accession #	NP_001182684.1
NCBI GenBank Nucleotide #	NM_001195755.1
UniProt Accession #	Q5NUL3; Q495H1; Q5VY25; Q5VY26; Q7Z605; Q86SM7
Molecular Weight	40,494 Da
NCBI Official Full Name	free fatty acid receptor 4 isoform GPR120-S
NCBI Official Synonym Full Names	free fatty acid receptor 4
NCBI Official Symbol	FFAR4
NCBI Official Synonym Symbols	GT01; PGR4; BMIQ10; GPR120; GPR129; O3FAR1
NCBI Protein Information	free fatty acid receptor 4
UniProt Protein Name	Free fatty acid receptor 4
UniProt Gene Name	FFAR4
UniProt Synonym Gene Names	GPR120; GPR129; O3FAR1; PGR4

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/ffar4-antibody-immunohistochemistry-elisa/310735>