

Rabbit anti-Human G protein-coupled receptor 120 Polyclonal Antibody | anti-FFAR4 antibody

G protein-coupled receptor 120 antibody

CATALOG # AAA307805	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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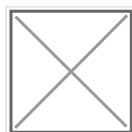
PRODUCT SYNONYMS

G protein-coupled receptor 120; Polyclonal Antibody; G protein-coupled receptor 120 antibody; anti-FFAR4 antibody

PRODUCT SPECIFICATIONS

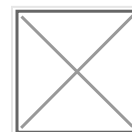
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	377
Applicable Applications for anti-FFAR4 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide contain a sequence corresponding to a region within amino acids 1 and 41 of Human GPR120
Target Name	G protein-coupled receptor 120
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



IHC (Immunohistochemistry)

A:Immunohistochemical analysis of paraffin-embedded Human prostate adenocarcinoma, using GPR120 antibody at 1: 500 dilution.(20X). B:Immunohistochemical analysis of paraffin-embedded Human prostate adenocarcinoma, using GPR120 antibody at 1: 500 dilution.(40X)



Application Data

Sample (30 ug of whole cell lysate) A: HeLa 10% SDS PAGE Primary antibody diluted at 1: 2000

ADDITIONAL INFORMATION

Related Product Information for anti-FFAR4 antibody	GPR120 is a member of the rhodopsin family of G protein-coupled receptors (GPRs) (Fredriksson et al., 2003 [PubMed 14623098]).[supplied by OMIM]
Product Categories/Family for anti-FFAR4 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	55953085
NCBI GeneID	338557
NCBI Accession #	NP_859529
NCBI GenBank Nucleotide #	NM_181745.3
Molecular Weight	40,494 Da
NCBI Official Full Name	free fatty acid receptor 4 isoform GPR120-L
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
UniProt Entry Name	FFAR4_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/g-protein-coupled-receptor-120-antibody-immunohistochemistry-western-blot-elisa/307805>