

Product datasheet for **TA308714**

GPR120 (FFAR4) Rabbit Polyclonal Antibody

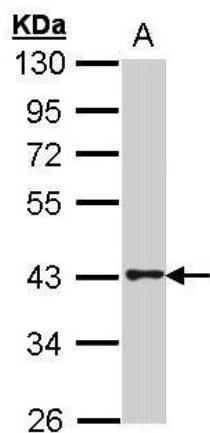
Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	IHC:1:50-1:500; WB:1:500-1:2000
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide corresponding to a region within amino acids 1 and 71 of GPR120 (Uniprot ID#Q5NUL3)
Formulation:	1XPBS, 20% Glycerol (pH7). 0.025% ProClin 300 was added as a preservative.
Concentration:	lot specific
Purification:	Purified by antigen-affinity chromatography.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	42 kDa
Gene Name:	free fatty acid receptor 4
Database Link:	NP_859529 Entrez Gene 338557 Human Q5NUL3
Background:	GPR120 is a member of the rhodopsin family of G protein-coupled receptors (GPRs) (Fredriksson et al., 2003 [PubMed 14623098]). [supplied by OMIM]
Synonyms:	BMIQ10; GPR120; GPR129; GT01; O3FAR1; PGR4
Protein Families:	Druggable Genome, Transmembrane

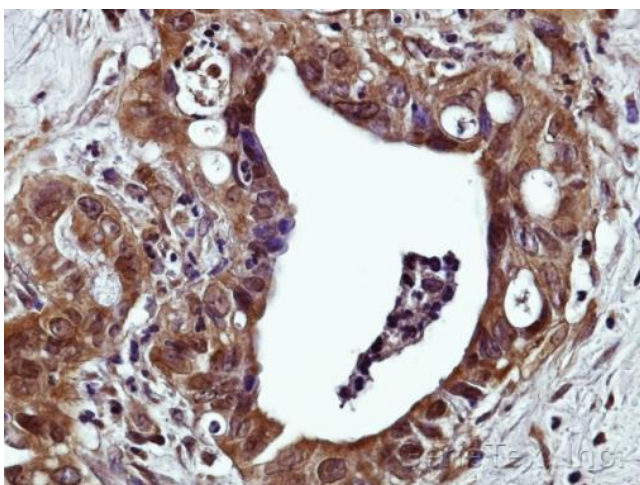


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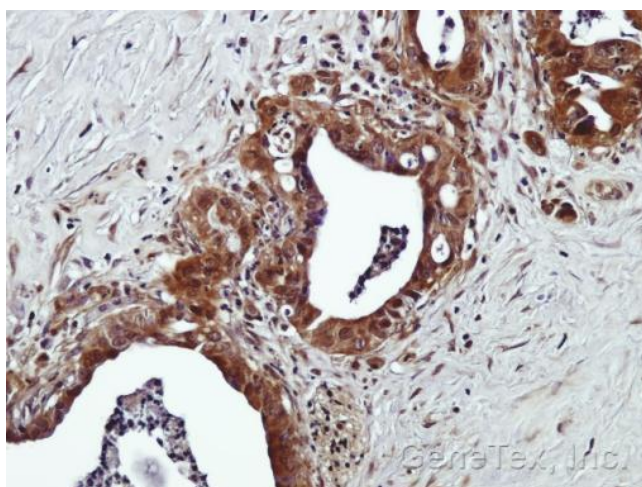
Product images:



Sample (30 ug of whole cell lysate). A: HeLa. 10% SDS PAGE. TA308714 diluted at 1:2000.



Immunohistochemical analysis of paraffin-embedded Human prostate adenocarcinoma, using GPR120 (TA308714) antibody at 1:500 dilution.



Immunohistochemical analysis of paraffin-embedded Human prostate adenocarcinoma, using GPR120 (TA308714) antibody at 1:500 dilution.