

Rabbit RXFP1/ LGR7 Polyclonal Antibody | anti-RXFP1 antibody

Rabbit Polyclonal to Human RXFP1/ LGR7

CATALOG # AAA52094	HOST Rabbit	REACTIVITY Human (Predicted: Monkey, Mouse, Rat, Bovine)	APPLICATIONS Immunohistochemistry
------------------------------	-----------------------	--	---

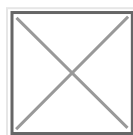
PRODUCT SYNONYMS

RXFP1/ LGR7; Polyclonal Antibody; Rabbit Polyclonal to Human RXFP1/ LGR7; Anti-RXFP1/ LGR7 Antibody (N-Terminus) IHC-plus; RXFP1; LGR7; LGR7.1; LGR7.10; LGR7.2; RXFP1; Relaxin receptor 1; Human RXFP1/ LGR7; anti-RXFP1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human (Predicted: Monkey, Mouse, Rat, Bovine)
Clonality	Polyclonal
Specificity	Human RXFP1. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS, 0.1% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	757
Applicable Applications for anti-RXFP1 antibody	IHC (Immunohistochemistry)
Antigen Type	Synthetic peptide
Immunogen	RXFP1/ LGR7 antibody was raised against synthetic 20 amino acid peptide from N-terminal extracellular domain of human RXFP1. Percent identity with other species by BLAST analysis: Human, Gorilla, Orangutan, Gibbon, Monkey (100%); Mouse, Rat (95%); Marmoset, Bovine (90%); Elephant, Panda, Dog, Horse, Pig (85%); Rabbit, Opossum (80%).
Epitope	N-Terminus
Preparation and Storage	Aliquot and store undiluted at -20°C or below for up to 1 year. Can be stored undiluted at 4°C for up to 1 month. Avoid freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Anti-RXFP1 antibody IHC of human uterus, endometrium. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

ADDITIONAL INFORMATION

Product Categories/Family for anti-RXFP1 antibody	Family: GPCR; Subfamily: Relaxin
---	----------------------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	85986601
NCBI GeneID	59350
NCBI Accession #	NP_067647.2
NCBI GenBank Nucleotide #	NM_021634.3
UniProt Accession #	Q9HBX9; Q2M215; Q3KU24; Q3KU25; Q3KU26; B4DHD1; B4DTV2
NCBI Official Full Name	relaxin receptor 1 isoform 1
NCBI Official Synonym Full Names	relaxin/insulin-like family peptide receptor 1
NCBI Official Symbol	RXFP1
NCBI Official Synonym Symbols	LGR7; RXFPR1
NCBI Protein Information	relaxin receptor 1; leucine-rich repeat-containing G protein-coupled receptor 7
UniProt Protein Name	Relaxin receptor 1
UniProt Gene Name	RXFP1
UniProt Synonym Gene Names	LGR7
UniProt Entry Name	RXFP1_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/rxfp1-lgr7-antibody-immunohistochemistry-elisa/52094>