

Rabbit RXFP3 Polyclonal Antibody | anti-RXFP3 antibody

Rabbit Polyclonal to Human RXFP3

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA51115	Rabbit	Gorilla, Human Predicted Reactivity: Monkey, Bovine (at least 90% immunogen sequence identity)	Immunohistochemistry

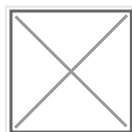
PRODUCT SYNONYMS

RXFP3; Polyclonal Antibody; Rabbit Polyclonal to Human RXFP3; Anti-RXFP3 Antibody (C-Terminus) IHC-plus; GPCR135; Relaxin-3 receptor 1; Relaxin 3 receptor 1; RXFPR3; RLN3R1; SALPR; RLN3 receptor 1; Human RXFP3; anti-RXFP3 antibody

PRODUCT SPECIFICATIONS

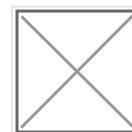
Host	Rabbit
Reactivity	Gorilla, Human Predicted Reactivity: Monkey, Bovine (at least 90% immunogen sequence identity)
Clonality	Polyclonal
Specificity	Human RXFP3. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS, 0.1% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	469
Applicable Applications for anti-RXFP3 antibody	IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Synthetic 17 amino acid peptide from C-terminus of human RXFP3. Percent identity with other species by BLAST analysis: Human, Gorilla (100%); Monkey, Marmoset, Bovine, Elephant (94%); Mouse, Rat, Hamster, Rabbit, Pig (88%); Panda (82%).
Immunogen Type	Synthetic peptide
Immunogen	RXFP3 antibody was raised against synthetic 17 amino acid peptide from C-terminus of human RXFP3. Percent identity with other species by BLAST analysis: Human, Gorilla (100%); Monkey, Marmoset, Bovine, Elephant (94%); Mouse, Rat, Hamster, Rabbit, Pig (88%); Panda (82%).
Antigen Modification	C-Terminus
Preparation and Storage	Long term: -70 degree C; Short term: +4 degree C

IMAGES



IHC (Immunohistochemistry)

Anti-RXFP3 antibody IHC of human Brain, Glioblastoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



IHC (Immunohistochemistry)

Anti-RXFP3 antibody IHC of human brain, neurons and glia. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

ADDITIONAL INFORMATION

Related Product Information for anti-RXFP3 antibody	SALPR/GPCR135 is a relaxin receptor.
Product Categories/Family for anti-RXFP3 antibody	Family: GPCR; Subfamily: Relaxin

NCBI AND UNIPROT INFORMATION

NCBI GI #	7706103
NCBI GeneID	51289
NCBI Accession #	NP_057652.1
NCBI GenBank Nucleotide #	NM_016568.3
UniProt Accession #	Q9NSD7; Q14DA5
Molecular Weight	51,124 Da
NCBI Official Full Name	relaxin-3 receptor 1
NCBI Official Synonym Full Names	relaxin/insulin-like family peptide receptor 3
NCBI Official Symbol	RXFP3
NCBI Official Synonym Symbols	SALPR; RLN3R1; RXFPR3; GPCR135
NCBI Protein Information	relaxin-3 receptor 1; RLN3 receptor 1; relaxin 3 receptor 1; G-protein coupled receptor SALPR; g protein-coupled receptor SALPR; relaxin family peptide receptor 3; G-protein coupled receptor GPCR135; somatostatin and angiotensin-like peptide receptor; somatostatin- and angiotensin-like peptide receptor
UniProt Protein Name	Relaxin-3 receptor 1
UniProt Gene Name	RXFP3
UniProt Synonym Gene Names	RLN3R1; SALPR; RLN3 receptor 1
UniProt Entry Name	RL3R1_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/rxfp3-antibody-immunohistochemistry-elisa/51115>