

Rabbit RXFP3 Polyclonal Antibody | anti-RXFP3 antibody

RXFP3 antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA200941	Rabbit	Cow, Guinea Pig, Human, Mouse, Pig, Rabbit, Rat	Western Blot

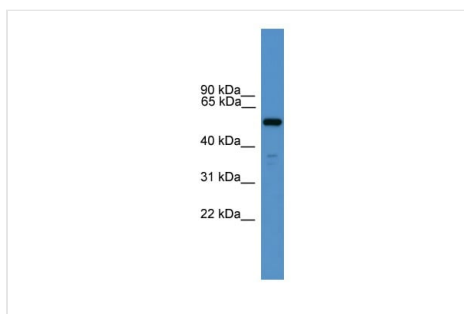
PRODUCT SYNONYMS

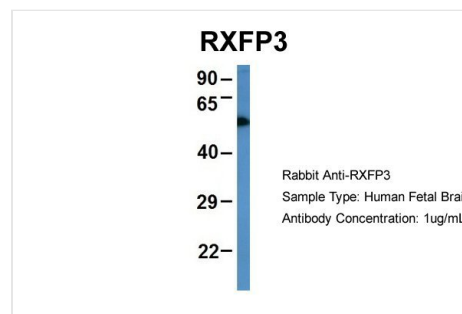
RXFP3; Polyclonal Antibody; RXFP3 antibody - N-terminal region; anti-RXFP3 antibody

PRODUCT SPECIFICATIONS

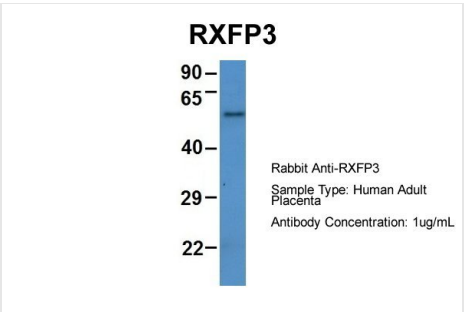
Host	Rabbit
Reactivity	Cow, Guinea Pig, Human, Mouse, Pig, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: ELGLELPDGAPP GHPPGSGGAE SADTEARVRLISVYVWVC ALGLAGNL
Sequence Length	469
Applicable Applications for anti-RXFP3 antibody	WB (Western Blot)
Homology	Cow: 79%; Guinea Pig: 79%; Human: 100%; Mouse: 86%; Pig: 86%; Rabbit: 86%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human RXFP3
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

WB Suggested Anti-RXFP3 Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:1562500
Positive Control: 293T cell lysate

WB (Western Blot)

Host: Rabbit
Target Name: RXFP3
Sample Type: Human Fetal Brain
Antibody Dilution: 1.0ug/ml



WB (Western Blot)
Host: RabbitTarget Name: RXFP3Sample Type: Human Adult PlacentaAntibody Dilution: 1.0ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-RXFP3 antibody	This is a rabbit polyclonal antibody against RXFP3. It was validated on Western Blot Target Description: RXFP3 is the receptor for RNL3/relaxin-3. Binding of the ligand inhibit cAMP accumulation.
Product Categories/Family for anti-RXFP3 antibody	Polyclonal; Signaling Intermediate; GPCR

NCBI AND UNIPROT INFORMATION

NCBI GI #	7706103
NCBI GeneID	51289
NCBI Accession #	NP_057652
NCBI GenBank Nucleotide #	NM_016568
UniProt Accession #	Q9NSD7
Molecular Weight	51kDa
NCBI Official Full Name	relaxin-3 receptor 1
NCBI Official Synonym Full Names	relaxin family peptide receptor 3
NCBI Official Symbol	RXFP3
NCBI Official Synonym Symbols	SALPR; RLN3R1; RXFPR3; GPCR135
NCBI Protein Information	relaxin-3 receptor 1
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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/rxfp3-antibody-western-blot-elisa/200941>