

Rabbit anti-Mouse, Rat Relaxin 1 Polyclonal Antibody | anti-Rxfp1 antibody

Relaxin 1 Antibody Affinity Purified

CATALOG # AAA76041	HOST Rabbit	REACTIVITY Mouse, Rat	APPLICATIONS Western Blot, Immunoprecipitation, ELISA
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PRODUCT SYNONYMS

Relaxin 1; Polyclonal Antibody; Relaxin 1 Antibody Affinity Purified; Relaxin Antibody; H1; H1RLX; Preprorelaxin H1; Prorelaxin; Prorelaxin H1; Relaxin 1 (H1); Relaxin A chain; Relaxin1; RelaxinH1; RLN1; RLXH1 antibody; anti-Rxfp1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Form/Format	Affinity Purified Immunoglobulins.
Sequence Length	758
Applicable Applications for anti-Rxfp1 antibody	WB (Western Blot), IP (Immunoprecipitation), ELISA
Immunoglobulin & Concentration	0.68 mg/mL IgG in antibody stabilization buffer
Immunogen	Synthetic peptide taken within amino acid region 100-150 on rat relaxin receptor 1 protein..
Preparation and Storage	Store at -20°C for long term storage.

ADDITIONAL INFORMATION

Related Product Information for anti-Rxfp1 antibody	Affinity Purified Relaxin receptor 1 Antibody Receptor for relaxins. The activity of this receptor is mediated by G proteins leading to stimulation of adenylate cyclase and an increase of cAMP. Binding of the ligand may also activate a tyrosine kinase pathway that inhibits the activity of a phosphodiesterase that degrades cAMP (By similarity).
Product Categories/Family for anti-Rxfp1 antibody	Primary Antibodies ; Signal Transduction ; Growth Factors & Hormones ; Insulin ; Relaxin 1 Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	41386745
NCBI GeneID	295144
NCBI Accession #	NP_958820
NCBI GenBank Nucleotide #	NM_201417.1
UniProt Accession #	Q6R6I6
Molecular Weight	87,183 Da
NCBI Official Full Name	relaxin receptor 1
NCBI Official Synonym Full Names	relaxin/insulin-like family peptide receptor 1

NCBI Official Symbol	Rxfp1
NCBI Official Synonym Symbols	Lgr7
NCBI Protein Information	relaxin receptor 1
UniProt Protein Name	Relaxin receptor 1
UniProt Gene Name	Rxfp1
UniProt Synonym Gene Names	Lgr7
UniProt Entry Name	RXFP1_RAT

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://www.aaabiotech.com/polyclonal/relaxin-1-antibody-western-blot-immunoprecipitation-elisa/76041>