

Rabbit anti-Human, Mouse RXFP3 Polyclonal Antibody | anti-RXFP3 antibody

RXFP3 Antibody

CATALOG # AAA302841	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, Western Blot
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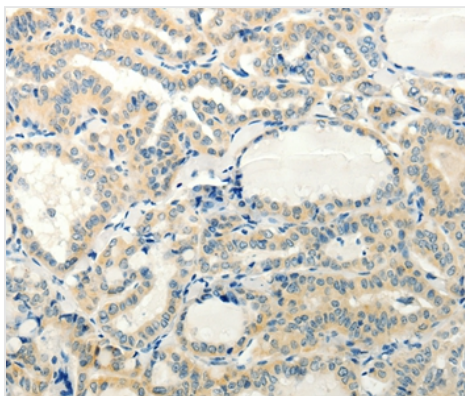
PRODUCT SYNONYMS

RXFP3; Polyclonal Antibody; RXFP3 Antibody; SALPR; RLN3R1; RXFPR3; GPCR135; anti-RXFP3 antibody

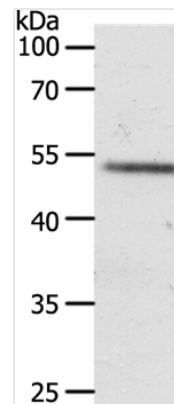
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total RXFP3 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	0.7 mg/ml (varies by lot)
Sequence Length	469
Applicable Applications for anti-RXFP3 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to residues near the C terminal of human Relaxin/insulin-like family peptide receptor 3
Target Name	RXFP3
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/20.


Application Data

Gel: 10%SDS-PAGE Lysate: 40ug Jurkat cell Primary antibody: 1/350 dilution Secondary antibody dilution: 1/8000 Exposure time: 10 minutes

ADDITIONAL INFORMATION

Related Product Information for anti-RXFP3 antibody	Relaxin/insulin-like family peptide receptor 3, also known as RXFP3, is a human G-protein coupled receptor. Receptor for RNL3/relaxin-3. Binding of the ligand inhibit cAMP accumulation. Expressed predominantly in brain regions. Highest expression in substantia nigra and pituitary, followed by hippocampus, spinal cord, amygdala, caudate nucleus and corpus callosum, quite low level in cerebellum. In peripheral tissues, relatively high levels in adrenal glands, low levels in pancreas, salivary gland, placenta, mammary gland and testis.
Product Categories/Family for anti-RXFP3 antibody	Total protein Ab

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
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-immunohistochemistry-western-blot-elisa/302841>