

DNAxPAb

Hard-to-Find
Antibody

RXFP2 DNAxPab

Catalog # H00122042-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a partial-length human RXFP2 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Extracellular membrane domain (ECD) human DNA
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)
[Protocol Download](#)
- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — RXFP2

Entrez GeneID	122042
GeneBank Accession#	BC148729
Protein Accession#	AAI48730.1
Gene Name	RXFP2
Gene Alias	GPR106, GREAT, INSL3R, LGR8, LGR8.1, RXFPR2
Gene Description	relaxin/insulin-like family peptide receptor 2
Omim ID	219050 606655
Gene Ontology	Hyperlink
Gene Summary	The receptors for glycoprotein hormones such as follicle-stimulating hormone (FSH; see MIM 136530) and thyroid-stimulating hormone (TSH; see MIM 188540) are G protein-coupled, 7-transmembrane receptors (GPCRs) with large N-terminal extracellular domains. Leucine-rich repeat (LRR)-containing GPCRs (LGRs) form a subgroup of the GPCR superfamily.[supplied by OMIM]
Other Designations	G protein coupled receptor affecting testicular descent OTTHUMP00000018219 leucine-rich repeat-containing G protein-coupled receptor 8

Pathway

- [Neuroactive ligand-receptor interaction](#)

Disease

- [Cryptorchidism](#)
- [Klinefelter Syndrome](#)