

DNAXPAb

Hard-to-Find
Antibody

FGFRL1 DNAXPab

Catalog # H00053834-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a partial-length human FGFRL1 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 — FGFRL1

Entrez GeneID	53834
GeneBank Accession#	DQ892417.2
Protein Accession#	ABM83343.1
Gene Name	FGFRL1
Gene Alias	FGFR5, FHFR
Gene Description	fibroblast growth factor receptor-like 1
Omim ID	605830
Gene Ontology	Hyperlink
Gene Summary	<p>The protein encoded by this gene is a member of the fibroblast growth factor receptor (FGFR) family, where amino acid sequence is highly conserved between members and throughout evolution. FGFR family members differ from one another in their ligand affinities and tissue distribution. A full-length representative protein would consist of an extracellular region, composed of three immunoglobulin-like domains, a single hydrophobic membrane-spanning segment and a cytoplasmic tyrosine kinase domain. The extracellular portion of the protein interacts with fibroblast growth factors, setting in motion a cascade of downstream signals, ultimately influencing mitogenesis and differentiation. A marked difference between this gene product and the other family members is its lack of a cytoplasmic tyrosine kinase domain. The result is a transmembrane receptor that could interact with other family members and potentially inhibit signaling. Multiple alternatively spliced transcript variants encoding the same isoform have been found for this gene. [provided by RefSeq]</p>
Other Designations	FGF homologous factor receptor OTTHUMP00000147526 fibroblast growth factor receptor 5

Disease

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