

DNAxPAb

Hard-to-Find
Antibody

LDLRAP1 DNAxPAb

Catalog # H00026119-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human LDLRAP1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MLFSLKYLGMTLVEQPKGEELSAAAIKRIVATAKASGKKLQKVTLKVSPRGIIITDNLTNQLIENVSIY RISYCTADKMHDKVFAIYAQSQHNQSLECHAFLCTKRKMAQAVTLTVAQAFKVAFEFWQVSKEE KEKRDKASQEGGDVLGARQDCTPPLKSLVATGNLLDLEETAKAPLSTVSANTTNMDEVPRPQAL SGSSVWELDDGLDEAFSRLAQSRNPQVLDTGLTAQDMHYAQCLSPVDWDKPDSSGTEQDD LFSF
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 — LDLRAP1

Entrez GeneID	26119
GeneBank Accession#	BC029770.1
Protein Accession#	AAH29770.1
Gene Name	LDLRAP1
Gene Alias	ARH, ARH1, ARH2, DKFZp586D0624, FHCB1, FHCB2, MGC34705
Gene Description	low density lipoprotein receptor adaptor protein 1
Omim ID	603813 605747
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is a cytosolic protein which contains a phosphotyrosine binding (PTD) domain. The PTD domain has been found to interact with the cytoplasmic tail of the LDL receptor. Mutations in this gene lead to LDL receptor malfunction and cause the disorder autosomal recessive hypercholesterolaemia. [provided by RefSeq]
Other Designations	LDL receptor adaptor protein OTTHUMP00000008526 autosomal recessive hypercholesterolemia protein

Pathway

- [Endocytosis](#)

Disease

- [Atherosclerosis](#)
- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Hypercholesterolemia](#)

- [Myocardial Infarction](#)