

DNAxPAb

Hard-to-Find
Antibody

PECI DNAxPab

Catalog # H00010455-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human PECI DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MNRTAMRASQKDFENSMNQVKLLKKDPGNEVKLKLYALYKQATEGPCNMPKPGVFDLINKAKW DAWNALGSLPKEAARQNYVDLVSSLSPSLESSSQVEPGTDRKSTGFETLVVTSEDGITKIMFNRP KKKNAINTEMYHEIMRALKAAASKDDSIITVLTGNGDYSSGNDLTNFTDIPPGGVEEKAKNNAVLLR EFVGCIDFPKPLIAVVNGPAVGISVTLGLFDVYASDRATFHTPFSHLGQSPEGCSSYTFPKIMS PAKATEMLIFGKKLTAGEACAQGLVTEVFPDSTFQKEVWTRLKAKAKLPPNALRISKEVIRKRERE KLHAVNAEECNVLQGRWLSDECTNAVVNFLSRKSKL
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 — Peci

Entrez GeneID	10455
GeneBank Accession#	NM_006117.2
Protein Accession#	NP_006108.2
Gene Name	PECI
Gene Alias	ACBD2, DRS1, HCA88, KIAA0536, dJ1013A10.3
Gene Description	peroxisomal D3,D2-enoyl-CoA isomerase
Omim ID	608024
Gene Ontology	Hyperlink
Gene Summary	PECI is an auxiliary enzyme that catalyzes an isomerization step required for the beta-oxidation of unsaturated fatty acids.[supplied by OMIM]
Other Designations	acyl-Coenzyme A binding domain containing 2 hepatocellular carcinoma-associated antigen 88

Pathway

- [Fatty acid metabolism](#)