

DNAxPAb

Hard-to-Find
Antibody

ELA2A DNAxPab

Catalog # H00063036-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human ELA2A DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MIRTLTLLSTLVAGALSCGDPTYPYVTRVVGGEEARPNSWPWQVSLQYSSNGKWYHTCGGSLIA NSWVLTAAHCISSSRTYRVGLGRHNLVAESGSLAVSVSKIVVHKDWNSNQISKGNDIALLLKLANP VSLTDKIQLACLPPAGTILPNNYPCYVTGWGRLQTNGAVPDVLQQGRLLVVDYATCSSSAWWGS SVKTSMICAGGDGVISSCNGDSGGPLNCQASDGRWQVHGIVSFGSRLGCNYYHKPSVFTRVSNY DWINSVIANN
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 — ELA2A

Entrez GeneID [63036](#)**GeneBank Accession#** [NM_033440.1](#)**Protein Accession#** [NP_254275.1](#)**Gene Name** ELA2A**Gene Alias** ELA1, PE-1**Gene Description** elastase 2A**Omim ID** [609443](#)**Gene Ontology** [Hyperlink](#)

Gene Summary Elastases form a subfamily of serine proteases that hydrolyze many proteins in addition to elastin. Humans have six elastase genes which encode the structurally similar proteins elastase 1, 2, 2A, 2B, 3A, and 3B. Like most of the human elastases, elastase 2A is secreted from the pancreas as a zymogen. In other species, elastase 2A has been shown to preferentially cleave proteins after leucine, methionine, and phenylalanine residues. [provided by RefSeq]

Other Designations OTTHUMP00000002326|fecal pancreatic elastase-1|pancreatic elastase 1|pancreatic elastase 2|pancreatic elastase IIA

Disease

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