

DNAxPAb

Hard-to-Find
Antibody

FABP6 DNAxPab

Catalog # H00002172-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human FABP6 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MAFTGKFEMESEKKNYDEFMKLLGISSDVIEKARNFKMTEVQQDGGQDFTWSQHYSGGHTMTNKFT VGKESNIQTMGGKTFKATVQMEGGKLVNFPNYHQTSEVGDKLVEVSTIGGVTYERVSKRLA
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 — FABP6

Entrez GeneID	2172
GeneBank Accession#	NM_001445.2
Protein Accession#	NP_001436.1
Gene Name	FABP6
Gene Alias	I-15P, I-BABP, I-BALB, I-BAP, ILBP, ILBP3, ILLBP
Gene Description	fatty acid binding protein 6, ileal
Omim ID	600422
Gene Ontology	Hyperlink
Gene Summary	This gene encodes the ileal fatty acid binding protein. Fatty acid binding proteins are a family of small, highly conserved, cytoplasmic proteins that bind long-chain fatty acids and other hydrophobic ligands. FABP6 and FABP1 (the liver fatty acid binding protein) are also able to bind bile acids. It is thought that FABPs roles include fatty acid uptake, transport, and metabolism. Transcript variants generated by alternate transcription promoters and/or alternate splicing have been found for this gene. [provided by RefSeq]
Other Designations	OTTHUMP00000160846 gastrotropin ileal bile acid binding protein ileal lipid-binding protein

Pathway

- [PPAR signaling pathway](#)

Disease

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