

DNAxPAb

Hard-to-Find
Antibody

FABP5 DNAxPab

Catalog # H00002171-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human FABP5 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MATVQQLEGRWRLVDSKGFDEYMKELGVGIALRKMGAMAKPDCIITCDGKNLTIKTESTLKTTQFS CTLGEKFEETTADGRKTQTVCNFTDGALVQHQEWDGKESTITRKLKDGKLVVECVMMNNVTCTRIY EKVE
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 — FABP5

Entrez GeneID [2171](#)

GeneBank Accession# [NM_001444.1](#)

Protein Accession# [NP_001435.1](#)

Gene Name FABP5

Gene Alias E-FABP, EFABP, PA-FABP, PAFABP

Gene Description fatty acid binding protein 5 (psoriasis-associated)

Omim ID [605168](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes the fatty acid binding protein found in epidermal cells, and was first identified as being upregulated in psoriasis tissue. Fatty acid binding proteins are a family of small, highly conserved, cytoplasmic proteins that bind long-chain fatty acids and other hydrophobic ligands. It is thought that FABPs roles include fatty acid uptake, transport, and metabolism. The human genome contains many pseudogenes similar to this locus. [provided by RefSeq]

Other Designations -

Pathway

- [PPAR signaling pathway](#)

Disease

- [Autistic Disorder](#)
- [Bipolar Disorder](#)
- [Genetic Predisposition to Disease](#)
- [Schizophrenia](#)