

DNAxPAb

Hard-to-Find
Antibody

FIBP DNAxPab

Catalog # H00009158-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a full-length human FIBP DNA using DNAx™ Immune technology.

Technology [DNAx™ Immune](#)

Immunogen Full-length human DNA

Sequence MTSELDIFVGNTTLIDEDVYRLWLDGYSVTDAAVALRVRSGILEQTGATAAVLQSDTMDHYRTFHML
ERLLHAPPKLLHQLIFQIPPSRQALLIERYAFDEAFVREVLGKKLSKGTKKDLDDISTKTGTLKSC
RRQFDNFKRVFKVVEEMRGS�VDNIQQHFLSDRLARDYAANFFANNRFETGKKKLQYLSFGDF
AFCAELMIQNWTLGAVDSQMDDMDMDLDKEFLQDLKELKVLVADKDLLDLHKSLVCTALRGKL
GVFSEMEANFNLSRGLVNVAACLTHNKDVRDLFVDLVEKFVEPCRSDHWPLSDVRFFLNQYS
ASVHSLDGFRHQALWDRYMGTLRGCLLRLYHD

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 — FIBP

Entrez GeneID	9158
GeneBank Accession#	NM_004214.4
Protein Accession#	NP_004205.2
Gene Name	FIBP
Gene Alias	FGFIBP, FIBP-1
Gene Description	fibroblast growth factor (acidic) intracellular binding protein
Omim ID	608296
Gene Ontology	Hyperlink
Gene Summary	Acidic fibroblast growth factor is mitogenic for a variety of different cell types and acts by stimulating mitogenesis or inducing morphological changes and differentiation. The FIBP protein is an intracellular protein that binds selectively to acidic fibroblast growth factor (aFGF). It is postulated that FIBP may be involved in the mitogenic action of aFGF. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]
Other Designations	FGF intracellular binding protein

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)