

DNAXPAb

Hard-to-Find
Antibody

FN3KRP DNAXPab

Catalog # H00079672-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human FN3KRP DNA using DNAX™ Immune technology.
Technology	DNAX™ Immune
Immunogen	Full-length human DNA
Sequence	MEELLRRELGCSSVRATGHSGGGCISQGRSYDTDQGRVFKVNPKAEEARRMFEGEMASLTAILK TNTVKVPKPIKVLDAPEGGSVLVMEHMDMRHLSSHAAKLGAQLADLHLDNKKLGEMRLKEAGTV GRGGGQEERPFVARFGFDVVTCCGYLPQVNDWQEDWVVFYARQRIQPQMDMVEKESGDREAL QLWSALQLKIPDLFRDLEIIPALLHGDLWGGNVAEDSSGPVIFDPASFYGHSEYELAIAGMFGGFS SSFYSAYHGKIPKAPGFEEKRLQLYQLFHYLNHWNHFGSGYRGSSLNIMRNLVK
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 — FN3KRP

Entrez GeneID	79672
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GeneBank Accession#	NM_024619.2
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Protein Accession#	NP_078895.2
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Gene Name	FN3KRP
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Gene Alias	FLJ12171
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Gene Description	fructosamine-3-kinase-related protein
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Omim ID	611683
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Gene Ontology	Hyperlink
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Gene Summary	FN3KRP and FN3K (MIM 608425) protect proteins from nonenzymatic glycation by phosphorylating the modified amino acid. This phosphorylation destabilizes the sugar-amine linkage and leads to spontaneous decomposition (Conner et al., 2004 [PubMed 15381090]).[supplied by OMIM]
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Other Designations	-
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