

DNAxPAb

Hard-to-Find
Antibody

RNF111 DNAxPab

Catalog # H00054778-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a full-length human RNF111 DNA using DNAx™ Immune technology.

Technology [DNAx™ Immune](#)

Immunogen Full-length human DNA

Sequence

MSQWTPEYKELYTLKVDKSEIPSDAPKTQESLKGILLHPEPIGAAKSFPAGVEMINSKVGNEFSH
LCDDSQKQEKEMNGNQEQEKSLLVVRKKRKSQQAGPSYVQNCVKENQGILGLRQHLGTPSDE
DNDSSFSDCLSSPSSSLHFGSDTDTSDDEDKEVSVRHSQTILNAKSRSRSARSHKWPRTESETV
SGLLMKRPCCLHGSSLRRLPCRKRFBKNNSSQRTQKQKERILMQRKKREVLARRKYALLPSSSSS
SENDLSSESSSSSSTEGEEDLFVSAENHQNNPAVPSGSDIDVVVIEASSTPQVTANEEINVT
TDSEIVTVGESYRSRSTLGHRSRSHWSQGSSSHASRPQEPNRNRISTVIQPLRQNAAEVVDLT
VDEDEPTTVPTTSARMESQATSASINNSNPSTSEQASDTASAVTSSQPSTVSETSATLTSNSTTG
TSIGDDSRRTTSSAVTETGPPAMPRLPSCCPQHSPCGSSQNHHLGHPHTSCFQQHGHFQH
HHHHHTHPHAVPVSPSFSDPACPVPPQVQAPCGANSSSGTSYHEQALPVDLSNSGIRSHG
SGSFHGASAFDPCCPVSSSRAAIFGHQAAAAAPSQPLSSIDGYGSSMVAQPQPQPPQPSLSS
CRHYMPPPYASLTRPLHHQASACPHSHGNPPPTQPPPQVDYVIPHPVHAFHSQISSHATSHPV
APPPPTHLASTAAPIQHLPPTHQPISSHIPATAPPAQRLHPHEVMQRMVQRRRMMQHPTRAHE
RPPPHPHRMHPNYGHGHHIHPQTMSHPRQAPERSAWELGIEAGVTAATYTPGALHPLAHYH
APRLHHLQLGALPLMVPDMAGYPHRYISSGLDGTSGFRGPFGRNFEELIHLEERLGNVNRGASQG
TIERCTYPHKYKKRKLHCKQDGEEGTEEDTEEKCTICLSILEEGEDVRRLLPCMHLFHQVCVDQWLI
TNKKCPICRVDIEAQLPSES

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 — RNF111

Entrez GeneID	54778
GeneBank Accession#	BC060862.1
Protein Accession#	AAH60862.1
Gene Name	RNF111
Gene Alias	ARK, DKFZp313E0731, DKFZp686H1966, DKFZp761D081, FLJ38008
Gene Description	ring finger protein 111
Omim ID	605840
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene contains a RING finger domain, a motif known to be involved in protein-protein and protein-DNA interactions. The mouse counterpart of this gene (Rnf111/arkadia) has been shown to genetically interact with the transforming growth factor (TGF) beta-like factor Nodal, and act as a modulator of the nodal signaling cascade, which is essential for the induction of mesoderm during embryonic development. [provided by RefSeq]
Other Designations	Arkadia