

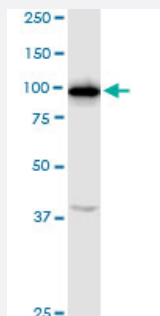
MaxPab®

RNF111 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00054778-D01P

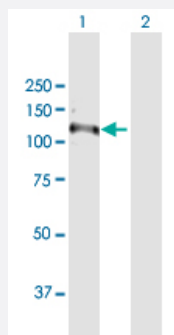
Size 100 ug

Applications



Western Blot (Cell lysate)

RNF111 MaxPab rabbit polyclonal antibody. Western Blot analysis of RNF111 expression in NIH/3T3.



Western Blot (Transfected lysate)

Western Blot analysis of RNF111 expression in transfected 293T cell line ([H00054778-T02](#)) by RNF111 MaxPab polyclonal antibody.

Lane 1: RNF111 transfected lysate(107.80 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human RNF111 protein.

Immunogen

RNF111 (AAH60862.1, 1 a.a. ~ 985 a.a) full-length human protein.

Sequence	MSQWTPEYKELYTLKVDKSEIPSDAPKTQESLKGILLHPEPIGAAKSFPAGVEMINSKVGNEFSH LCDDSQKQEKEMNGNQEQEQLVVRKKRKSQQAGPSYVQNCVKENQGILGLRQHLGTPSDE DNDSSFSDCLSSPSSSLHFGSDSTVTSDEDEKEVSVRHSQTILNAKSRSHSARSHKWPRTESEV SGLLMKRPCLHGSSLRRLPCRKRFBKNNSSQRTQKQKERILMQRKKREVLARRKYALLPSSSSS SENDLSSESSSSSSSTEGEEDLFVSASENHQNNPAVPSGSDIDVVVIEASSTPQVTANEEINVT TDSEIVTVGESYRSRSTLGHRSRSHWSQGSSSHASRPQEPRNRSRISTVIQPLRQNAAEVVDLT VDEDEPTVPTTSARMESQATSASINNSNPSTSEQASDTASAVTSSQPSTVSETSATLTSNSTTG TSIGDDSRRTTSSAVTETGPPAMPRLPSCCPQHSPCGSSQNHHALGHPHTSCFQQHGHFQH HHHHHHTHPAVPVSPSFSDPACPVERPPQVQAPCGANSSSGTSYHEQALPVDLSNSGIRSHG SGSFHGASAFDPCCPVSSSRAAIFGHQAAAAAPSQPLSSIDGYGSSMVAQPQPQPPQPSLSS CRHYMPPPYASLTRPLHHQASACPHSHGNPPPTQPPPVQDYVIPHPVHAFHSQISSHATSHPV APPPPTHLASTAAPIPQHLPPTHQPISSHIPATAPPAQRLHPHEVMQRMVQRRRMMQHPTRAHE RPPPHPHRMHPNYGHGHHIHPVQTMSSHPRQAPERSAWELGIEAGVTAATYTPGALHPLAHYH APPRLHHLQLGALPLMVPDMAGYPHRYISSGLDGTSGFRGPFGRNFEELIHLEERLGNVNRGASQG TIERCTYPHKYKKRKLHCKQDGEEGTEEDTEEKCTICLSILEEGEDVRRLPCMHLFHQVCVDQWLI TNKKCPICRVDIEAQLPSES
Host	Rabbit
Reactivity	Human, Mouse
Interspecies Antigen Sequence	Mouse (89); Rat (89)
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 (Cell lysate)

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[Protocol Download](#)

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Western Blot analysis of RNF111 expression in transfected 293T cell line ([H00054778-T02](#)) by RNF111 MaxPab polyclonal antibody.

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[Protocol Download](#)

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