

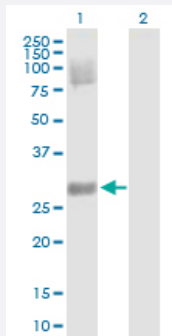
MaxPab®

DKK4 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00027121-D01P

Size 100 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of DKK4 expression in transfected 293T cell line ([H00027121-T02](#)) by DKK4 MaxPab polyclonal antibody.

Lane 1: DKK4 transfected lysate(24.90 kDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human DKK4 protein.
Immunogen	DKK4 (NP_055235.1, 1 a.a. ~ 224 a.a) full-length human protein.
Sequence	MVAAVLLGLSWLCSP LGALVLD FNNIRSSADLHGARKGSQCLSDTDCNTRKFCLQPRDEKPFCA TCRGLRRRCQRDAMCCPGTLCVNDVCTTMEDATPILERQLDEQDGTAEAGTTGHPVQENQPKR KPSIKKSQGRKGQEGESCLRTFDCGPGGCCARHFWTKICKPVLLLEGQVCSRRGHKDTAQAEIF QRCD CGPGLLCRSQLTSNRQHARLRVCQKIEKL
Host	Rabbit
Reactivity	Human
Interspecies Antigen Sequence	Mouse (76); Rat (76)
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)

Western Blot analysis of DKK4 expression in transfected 293T cell line ([H00027121-T02](#)) by DKK4 MaxPab polyclonal antibody.

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[Protocol Download](#)

Gene Info — DKK4

Entrez GeneID [27121](#)

GeneBank Accession# [NM_014420](#)

Protein Accession# [NP_055235.1](#)

Gene Name DKK4

Gene Alias DKK-4, MGC129562, MGC129563

Gene Description dickkopf homolog 4 (Xenopus laevis)

Omim ID [605417](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a protein that is a member of the dickkopf family. The secreted protein contains two cysteine rich regions and is involved in embryonic development through its interactions with the Wnt signaling pathway. Activity of this protein is modulated by binding to the Wnt co-receptor and the co-factor kremen 2. [provided by RefSeq]

Other Designations dickkopf homolog 4

Pathway

- [Wnt signaling pathway](#)

Disease

- [Carcinoma](#)

- [Genetic Predisposition to Disease](#)
- [Hematologic Diseases](#)
- [Kidney Neoplasms](#)
- [Occupational Diseases](#)
- [Schizophrenia](#)