

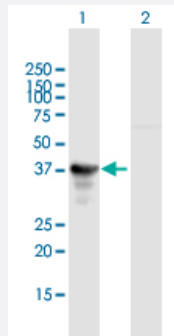
MaxPab®

NKD2 MaxPab mouse polyclonal antibody (B01)

Catalog # H00085409-B01

Size 50 uL

Applications



Western Blot (Transfected lysate)

Western Blot analysis of NKD2 expression in transfected 293T cell line ([H00085409-T01](#)) by NKD2 MaxPab polyclonal antibody.

Lane 1: NKD2 transfected lysate (34.21 kDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human NKD2 protein.
Immunogen	NKD2 (AAH12176, 1 a.a. ~ 311 a.a) full-length human protein.
Sequence	MGKLQSKHAAAARKRRESPEGDSFVASAYASGRKGAEAAERRARDKQELPNGDPKEGPFRED QCPLQVALPAEKAEGREHPGQLLSADDGERAANREGPRGGQRLNIDALQCDVSVEEDDRQ EWTFTLYDFDNCCKVTREDMSSLMHTYEVVDASVNHSSGSSKTLRVKLTVSPEPSSKRKEGPP AGQDREPTRCRMEGELAEPRVADRRLSAHVRRPSTDPQPCSERGPYCV DENTERRNHYDLA GIENYTSRFGPGSQLCEKRSSAPRTHSGDKARGVGLCRELWSQAGHPQWPGPFPSGLVAV
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (78); Rat (78)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Note For IHC and IF applications, antibody purification with Protein A will be needed prior to use.

Applications

- Western Blot (Transfected lysate)

Western Blot analysis of NKD2 expression in transfected 293T cell line ([H00085409-T01](#)) by NKD2 MaxPab polyclonal antibody.

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[Protocol Download](#)

Gene Info — NKD2

Entrez GeneID [85409](#)

GeneBank Accession# [BC012176](#)

Protein Accession# [AAH12176](#)

Gene Name NKD2

Gene Alias Naked2

Gene Description naked cuticle homolog 2 (Drosophila)

Omim ID [607852](#)

Gene Ontology [Hyperlink](#)

Gene Summary In the mouse, Nkd is a Dishevelled (see DVL1; MIM 601365)-binding protein that functions as a negative regulator of the Wnt (see WNT1; MIM 164820)-beta-catenin (see MIM 116806)-Tcf (see MIM 602272) signaling pathway.[supplied by OMIM]

Other Designations Dvl-binding protein NKD2|naked cuticle homolog 2|naked cuticle-2

Pathway

- [Wnt signaling pathway](#)