

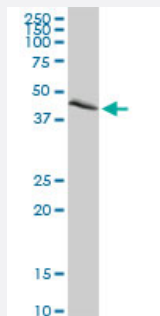
MaxPab®

NEK2 MaxPab rabbit polyclonal antibody (D01)

Catalog # H00004751-D01

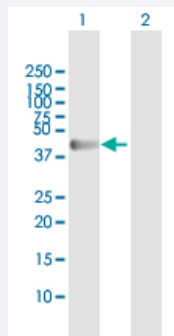
Size 100 uL

Applications



Western Blot (Cell lysate)

NEK2 MaxPab rabbit polyclonal antibody. Western Blot analysis of NEK2 expression in HeLa.

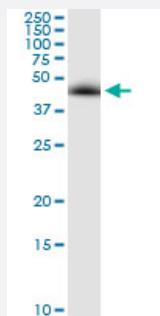


Western Blot (Transfected lysate)

Western Blot analysis of NEK2 expression in transfected 293T cell line ([H00004751-T02](#)) by NEK2 MaxPab polyclonal antibody.

Lane 1: NEK2 transfected lysate(51.80 KDa).

Lane 2: Non-transfected lysate.



Immunoprecipitation

Immunoprecipitation of NEK2 transfected lysate using anti-NEK2 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with NEK2 purified MaxPab mouse polyclonal antibody (B01P) ([H00004751-B01P](#)).

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human NEK2 protein.

Immunogen	NEK2 (NP_002488.1, 1 a.a. ~ 445 a.a) full-length human protein.
Sequence	MPSRAEDYEVLYTIGTGSYGRCQKIRRKSDGKILVWKELDYGSMTEAEKQMLVSEVNLLRELKHP NIVRYDRIIDRTNTTLYVMEYCEGGDLASVITKGTKERQYLDEEFVLRVMTQLTLALKECHRRSDG GHTVLHRDLKPANVFLDGKQNVKLGDFGLARILNHDTSAKTFVGTPTYMSPEQMNRMSYNEKS DIWSLGCLLYELCALMPPFTAFSQKELAGKIREGKFRRIPIRYSDDELNEITRMLNLKDYHRPSVEEI LENPLIADLVADEQRRNLERRGRQLGEPEKSQDSSPVLSELKLKEIQLQERERALKAREERLEQK EQELCVRERLAEDKLARAENLLKNYSLLKERKFLSLASNPPELLNLPSSVIKKKVHFSGESKENIMR SENSESQLTSSKSKCKDLKKRLHAAQLRAQALSDIEKNYQLKSRQILGMR
Host	Rabbit
Reactivity	Human
Interspecies Antigen Sequence	Mouse (88)
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.

Applications

- Western Blot (Cell lysate)

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[Protocol Download](#)

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[Protocol Download](#)

Gene Info — NEK2

Entrez GeneID	4751
GeneBank Accession#	NM_002497.2
Protein Accession#	NP_002488.1
Gene Name	NEK2
Gene Alias	HsPK21, NEK2A, NLK1
Gene Description	NIMA (never in mitosis gene a)-related kinase 2
Omim ID	604043
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000035216

Disease

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