

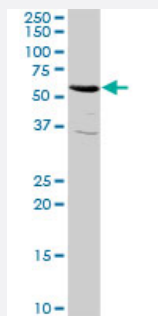
MaxPab®

RIOK3 MaxPab rabbit polyclonal antibody (D01)

Catalog # H00008780-D01

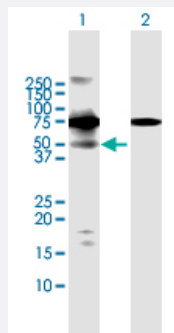
Size 100 uL

Applications



Western Blot (Tissue lysate)

RIOK3 MaxPab rabbit polyclonal antibody. Western Blot analysis of RIOK3 expression in mouse kidney.

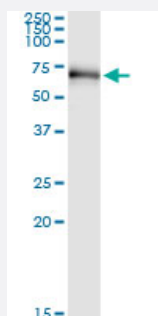


Western Blot (Transfected lysate)

Western Blot analysis of RIOK3 expression in transfected 293T cell line ([H00008780-T02](#)) by RIOK3 MaxPab polyclonal antibody.

Lane 1: RIOK3 transfected lysate(59.10 KDa).

Lane 2: Non-transfected lysate.



Immunoprecipitation

Immunoprecipitation of RIOK3 transfected lysate using anti-RIOK3 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with RIOK3 purified MaxPab mouse polyclonal antibody (B01P) ([H00008780-B01P](#)).

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human RIOK3 protein.

Immunogen	RIOK3 (NP_003822.2, 1 a.a. ~ 519 a.a) full-length human protein.
Sequence	MDLVGVASPEPGTAAAWGPSKCPWAIPQNTISCSLADVMSEQLAKELQLEEEAAVFPEVAVAE GPFITGENIDTSSDLMLAQMLQMEYDREYDAQLRREEKKFNGDSKVSISFENYRKVHPYEDSDSS EDEVDWQDTRDDPYRPAKPVPPTPKKGFIGKGKDITTKHDEVVCGRKNTARMENFAPEFQVGDI GMDLKLSNHVFNALKQHAYSEERRSARLHEKKEHSTA EKAVDPKTRLLMYKMVNSGMLETITGCI STGKESVVFHAYGGSMEDKEDSKVIPTECAIKVFKTTLNEFKNRDKYIKDDFRFKDRFSKLNPRK IIRMWAEKEMHNLARMQRAGIPCPTVVLLKKHILVMSFIGHDQVPAPKLKEVKLNSEEMKEAYYQT LHLMRQLYHECTLVHADLSEYNMLWHAGKVWLIDVSQSVEPTHPHGLEFLFRDCRNVSQFFQKG GVKEALSERELFNAVSGLNITADNEADFLAEIALEKMNEHDHVQKNRKAASFLKDDGDPPLL YD E
Host	Rabbit
Reactivity	Human, Mouse
Interspecies Antigen Sequence	Mouse (94); Rat (94)
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 (Tissue lysate)

RIOK3 MaxPab rabbit polyclonal antibody. Western Blot analysis of ROK3 expression in mouse kidney.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of ROK3 expression in transfected 293T cell line ([H00008780-T02](#)) by ROK3 MaxPab polyclonal antibody.

Lane 1: ROK3 transfected lysate(59.10 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Immunoprecipitation

Immunoprecipitation of ROK3 transfected lysate using anti-ROK3 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with ROK3 purified MaxPab mouse polyclonal antibody (B01P) ([H00008780-B01P](#)).

[Protocol Download](#)

Gene Info — ROK3

Entrez GeneID	8780
GeneBank Accession#	NM_003831.2
Protein Accession#	NP_003822.2
Gene Name	ROK3
Gene Alias	DKFZp779L1370, SUDD
Gene Description	RIO kinase 3 (yeast)
Omim ID	603579
Gene Ontology	Hyperlink
Gene Summary	This gene was identified by the similarity of its product to the Aspergillus nidulans SUDD protein, an extragenic suppressor of the heat-sensitive bimD6 mutation that fails to attach properly to the spindle microtubules at a restrictive temperature. The specific function of this gene has not yet been determined. [provided by RefSeq]
Other Designations	homolog of the Aspergillus nidulans sudD gene product sudD (suppressor of bimD6, Aspergillus nidulans) homolog sudD suppressor of Aspergillus nidulans bimD6 homolog sudD suppressor of bimD6 homolog