

# Product Datasheet

## RIOK1 Antibody NBP1-30104

Unit Size: 0.1 ml

Store at 4C. Do not freeze.

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**NBP1-30104****RIOK1 Antibody****Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	0.2 mg/ml
<b>Storage</b>	Store at 4C. Do not freeze.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.09% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	TBS and 0.1% BSA

**Product Description**

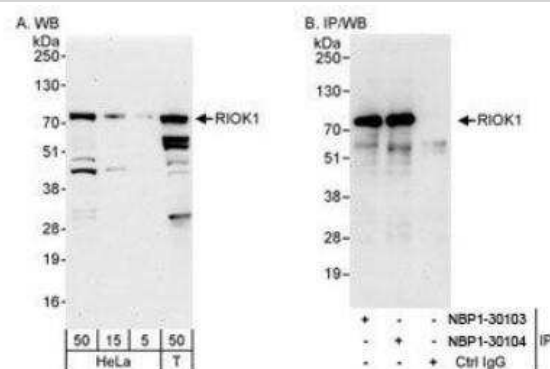
<b>Host</b>	Rabbit
<b>Gene ID</b>	83732
<b>Gene Symbol</b>	RIOK1
<b>Species</b>	Human
<b>Immunogen</b>	maps to a region between residue 518 and 568 of human RIO kinase 1 using the numbering given in entry NP_113668.2

**Product Application Details**

<b>Applications</b>	Western Blot, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot 1:2000-1:10000, Immunoprecipitation 2-5 ug/mg lysate

**Images**

Western Blot: RIOK1 Antibody [NBP1-30104] - Whole cell lysate from HeLa and 293T cells. RIOK1 was also immunoprecipitated by rabbit anti-RIOK1 antibody NBP1-30103. For blotting IPed RIOK1, the ReliaBLOT (R) Reagents and Procedures were used.

**Publications**

Fabian Wohlfromm, Nikita V. Ivanisenko, Sabine Pietkiewicz, Corinna König, Kamil Seyrek, Thilo Kähne, Inna N. Lavrik Arginine methylation of caspase-8 controls life/death decisions in extrinsic apoptotic networks *Oncogene* 2024-05-10 [PMID: 38730267]

Mulvaney KM, Blomquist C, Acharya N Et al. Molecular basis for substrate recruitment to the PRMT5 methylosome *Molecular cell* 2021-07-28 [PMID: 34358446] (B/N)



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### **Products Related to NBP1-30104**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00083732-Q01-10ug	Recombinant Human R1OK1 GST (N-Term) Protein

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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