

Product Datasheet

HGK/MAP4K4 Antibody - BSA Free NB100-74630

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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NB100-74630

HGK/MAP4K4 Antibody - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris-Citrate/Phosphate (pH 7.0 - 8.0)

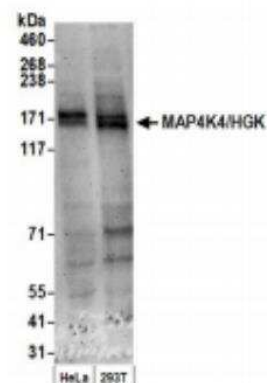
Product Description	
Description	Novus Biologicals Rabbit HGK/MAP4K4 Antibody - BSA Free (NB100-74630) is a polyclonal antibody validated for use in WB and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	9448
Gene Symbol	MAP4K4
Species	Human
Immunogen	The immunogen recognized by this antibody maps to a region between residue 850 and 900 of human MAPK/ERK kinase kinase 4 (hepatocyte progenitor kinase-like/germinal center kinase-like kinase) using the numbering given in entry AAO32626.1 (GeneID 94

Product Application Details	
Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot 1:2000-1:10000, Immunoprecipitation 2-10 ug/mg lysate



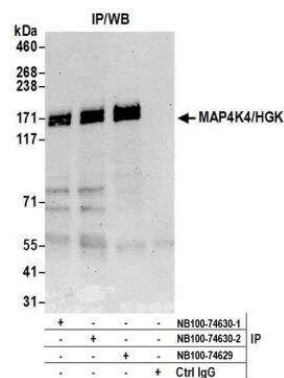
Images

Western Blot: HGK/MAP4K4 Antibody [NB100-74630] - Whole cell lysate (50 ug) from HeLa and 293T cells prepared using NETN lysis buffer.
Antibody: Affinity purified rabbit anti-MAP4K4/HGK antibody used for WB at 0.1 ug/ml. **Detection:** Chemiluminescence with an exposure time of 3 minutes.



Immunoprecipitation: HGK/MAP4K4 Antibody [NB100-74630] - Detection of human MAP4K4/HGK by western blot of immunoprecipitates.

Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from HeLa cells prepared using NETN lysis buffer. **Antibodies:** Affinity purified rabbit anti-MAP4K4/HGK antibody NB100-74630 (lot 2) used for IP at 6 ug per reaction. MAP4K4/HGK was also immunoprecipitated by a previous lot of this antibody (lot 1) and rabbit anti-MAP4K4/HGK antibody NB100-74629. For blotting immunoprecipitated MAP4K4/HGK, NB100-74630 was used at 1 ug/ml. **Detection:** Chemiluminescence with an exposure time of 3 minutes.





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Products Related to NB100-74630

NBL1-12861	HGK/MAP4K4 Overexpression Lysate
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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