

Product Datasheet

MKLP1 Antibody (9V4Y8)

NBP3-16507-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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NBP3-16507-100ul

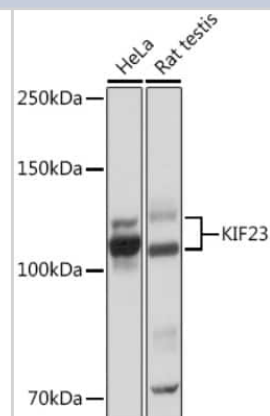
MKLP1 Antibody (9V4Y8)

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	9V4Y8
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA
Target Molecular Weight	110 kDa
Product Description	
Description	Novus Biologicals Rabbit MKLP1 Antibody (9V4Y8) (NBP3-16507) is a recombinant monoclonal antibody validated for use in WB, ELISA and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	9493
Gene Symbol	KIF23
Species	Human, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 801-960 of human MKLP1 (Q02241). NAPPIRLRHRRSRSAGDRWVDHKPASNMQTETVMQPHVPHAITVSVANEKAL AKCEKYMLTHQELASDGEIETKLIKGDYKTRGGGQSVQFTDIETLKQESPNGS RKRRSSTVAPAQPDGAESEWTDVETRCVAVEMRAGSQLGPGYQHHAQPKR KKP
Product Application Details	
Applications	Western Blot, ELISA, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500 - 1:1000, ELISA, Immunoprecipitation 0.5µg-4µg antibody for 200µg-400µg extracts of whole cells

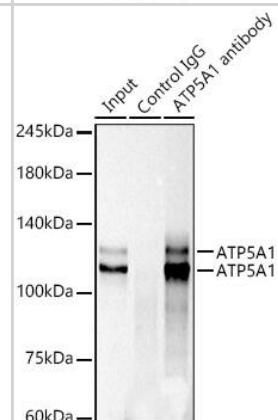


Images

Western Blot: MKLP1 Antibody (9V4Y8) [NBP3-16507] - Western blot analysis of extracts of various cell lines, using MKLP1 Rabbit mAb (NBP3-16507) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.



Immunoprecipitation: MKLP1 Antibody (9V4Y8) [NBP3-16507] - Immunoprecipitation analysis of 300 ug extracts of HeLa cells using 3 ug MKLP1 antibody. Western blot was performed from the immunoprecipitate using MKLP1 antibody at a dilution of 1:1000.





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Products Related to NBP3-16507-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-55279PEP	MKLP1 Recombinant Protein Antigen

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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