# **Product Datasheet**

# KIAA0753/MNR Antibody - BSA Free NBP1-90931

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**Publications: 1** 

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### NBP1-90931

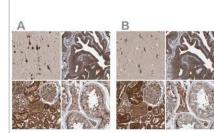
KIAA0753/MNR Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
<b>Product Description</b>	
Host	Rabbit
Gene ID	9851
Gene Symbol	KIAA0753
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (81%), Rat (82%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: PCNGNSLDESVGTEEGSEKREAPLLSLAEDSQQKEGRAPLFVPPGMQHSIGD YCSRFEQYLRIISHEAVGSFNPWLIAESFSEELVDEALGAVAAELQDMCEDYAE AVFTSE
<b>Product Application Details</b>	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence,

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

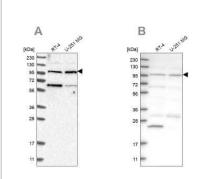
## **Images**

Immunohistochemistry-Paraffin: KIAA0753/MNR Antibody [NBP1-90931] - Staining of human cerebral cortex, fallopian tube, kidney and testis using Anti-KIAA0753 antibody NBP1-90931 (A) shows similar protein distribution across tissues to independent antibody NBP1-90929 (B).

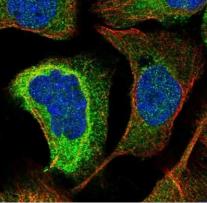




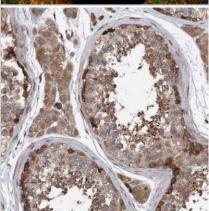
Western Blot: KIAA0753/MNR Antibody [NBP1-90931] - Analysis using Anti-KIAA0753 antibody NBP1-90931 (A) shows similar pattern to independent antibody NBP1-90929 (B).



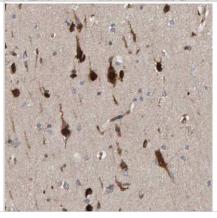
Immunocytochemistry/Immunofluorescence: KIAA0753/MNR Antibody [NBP1-90931] - Immunofluorescent staining of human cell line A-431 shows localization to cytosol & centrosome.



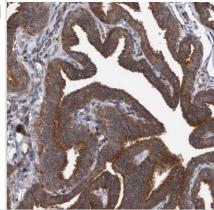
Immunohistochemistry-Paraffin: KIAA0753/MNR Antibody [NBP1-90931] - Staining of human testis shows moderate cytoplasmic positivity in Leydig cells.



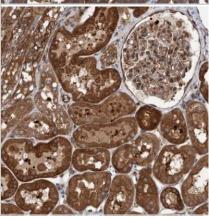
Immunohistochemistry-Paraffin: KIAA0753/MNR Antibody [NBP1-90931] - Staining of human cerebral cortex shows strong cytoplasmic positivity in neurons.



Immunohistochemistry-Paraffin: KIAA0753/MNR Antibody [NBP1-90931] - Staining of human Fallopian tube shows strong cytoplasmic positivity in glandular cells.



Immunohistochemistry-Paraffin: KIAA0753/MNR Antibody [NBP1-90931] - Staining of human kidney shows strong cytoplasmic positivity in cells in tubules.



### **Publications**

Jakobsen L, Vanselow K, Skogs M et al. Novel asymmetrically localizing components of human centrosomes identified by complementary proteomics methods. EMBO J 2011-04-01 [PMID: 21399614]





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## **Products Related to NBP1-90931**

NBP1-90931PEP KIAA0753/MNR Recombinant Protein Antigen

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.

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