## **Product Datasheet**

### MAP2 Antibody NBP3-21231

Unit Size: 100 ul

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



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Updated 5/3/2023 v.20.1

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#### NBP3-21231

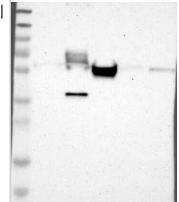
MAP2 Antibody

Product Information	
Unit Size	100 ul
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	Affinity purified
Buffer	PBS, pH 7.2, 40% glycerol
Product Description	
Host	Rabbit
Gene ID	4133
Gene Symbol	MAP2
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: EAKAPHWTSAPLTEASAHSHPPEIKDQGGAGEGLVRSANGFPYREDEEGAFG EHGSQGTYSNTKENGINGELTSADRETAEEVSARIVQVVTAEAVAVLKGEQEK EAQHKDQTAALPLAAEETANLPPSPPPSPASEQTVT
Product Application Details	
Applications	Western Blot, Immunocytochemistry/Immunofluorescence
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunocytochemistry/Immunofluorescence 0.25-2 ug/ml
Application Notes	ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

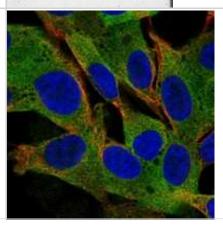


#### Images

Lane 1: Marker [kDa] 230, 130, 95, 72, 56, 36, 28, 17, 11 | Lane 2: RT4 | Lane 3: U-251 MG | Lane 4: Human Plasma | Lane 5: Liver | Lane 6: Tonsil



Staining of human cell line SH-SY5Y shows localization to cytosol.







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#### Products Related to NBP3-21231

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7156	Goat anti-Rabbit IgG (H+L) Secondary Antibody
NBP2-24891	Rabbit IgG Isotype Control
H00004133-P01-10ug	Recombinant Human MAP2 GST (N-Term) Protein

#### 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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