

# Product Datasheet

## ZMYM3 Antibody - BSA Free

### NBP1-84952

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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**NBP1-84952**

ZMYM3 Antibody - BSA Free

Product Information	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Affinity purified
<b>Buffer</b>	PBS (pH 7.2) and 40% Glycerol

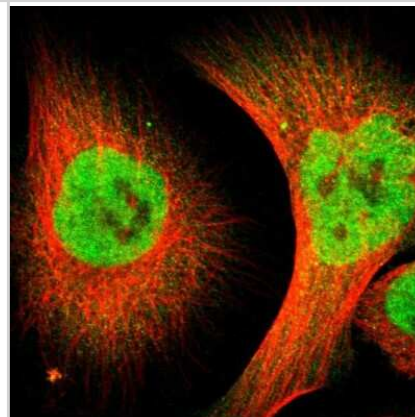
Product Description	
<b>Description</b>	Novus Biologicals Rabbit ZMYM3 Antibody - BSA Free (NBP1-84952) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. Anti-ZMYM3 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	9203
<b>Gene Symbol</b>	ZMYM3
<b>Species</b>	Human
<b>Reactivity Notes</b>	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (83%), Rat (83%). Human reactivity reported in scientific literature (PMID: 25781952).
<b>Immunogen</b>	This antibody was developed against Recombinant Protein corresponding to amino acids: PEVDHGPEGLTAWDAGDQTLEPGPGGQTPEVPPDPGAGANSCSPEGLLEP LAPDSPITLQSPHIEEETTSIATARRGSPGQEEELPQGQPQSPNAPPSPSVGE TLGDGINSSQTKPGGSSPPAHPSLPGDGLTAKASEKPPERKRS

Product Application Details	
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:500 - 1:1000, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:500 - 1:1000
<b>Application Notes</b>	IHC, WB reported in scientific literature (PMID: 25781952). For IHC-Paraffin, HIER pH 6 retrieval method is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

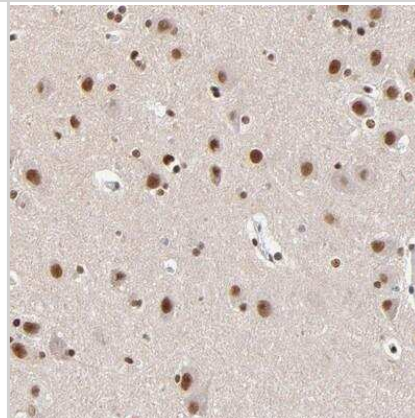


## Images

Immunocytochemistry/Immunofluorescence: ZMYM3 Antibody [NBP1-84952] - Staining of human cell line U-251 MG shows localization to nucleoplasm.



Immunohistochemistry-Paraffin: ZMYM3 Antibody [NBP1-84952] - Staining of human hippocampus shows strong nuclear positivity in neuronal cells.



## Publications

Aubry S, Shin W, Crary JF et al. Assembly and Interrogation of Alzheimers Disease Genetic Networks Reveal Novel Regulators of Progression. PLoS One 2015-01-01 [PMID: 25781952] (IF/IHC, WB, Human)



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### **Products Related to NBP1-84952**

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NBP1-84952PEP	ZMYM3 Recombinant Protein Antigen
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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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