

# Product Datasheet

## MATN3 Antibody - BSA Free

### NBP1-77022

Unit Size: 0.1 mg

Store at 4C.

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#### Publications: 1

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**NBP1-77022****MATN3 Antibody - BSA Free**

<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Peptide affinity purified
<b>Buffer</b>	PBS

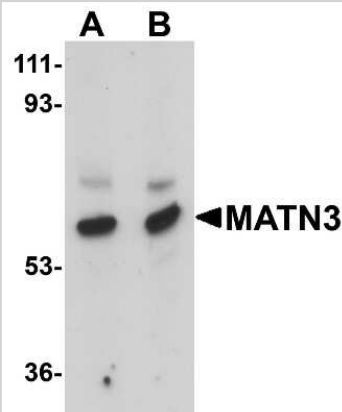
<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Rabbit MATN3 Antibody - BSA Free (NBP1-77022) is a polyclonal antibody validated for use in WB, ELISA and ICC/IF. Anti-MATN3 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	4148
<b>Gene Symbol</b>	MATN3
<b>Species</b>	Human, Mouse, Rat
<b>Reactivity Notes</b>	Immunogen displays the following percentage of sequence identity for non-tested species: Chicken (85%)
<b>Immunogen</b>	Antibody was raised against a 13 amino acid synthetic peptide from near the center of human MATN3. The immunogen is located within amino acids 180 - 230 of MATN3. Amino Acid Sequence: VTDGRPQDQVNEV

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot 1-2 ug/ml, ELISA 1:100-1:2000, Immunocytochemistry/ Immunofluorescence 2.5-20 ug/ml



## Images

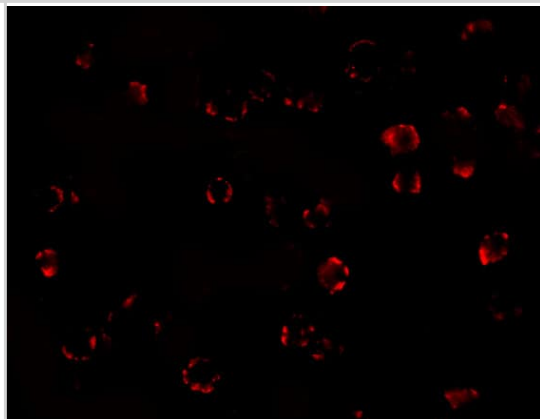
Western Blot: MATN3 Antibody [NBP1-77022] - Rat thymus tissue lysate with MATN3 antibody at (A) 1 and (B) 2 ug/mL.



Immunocytochemistry/Immunofluorescence: MATN3 Antibody [NBP1-77022] - 3T3 cells tissue with MATN3 antibody at 2.5 ug/ml.



Immunocytochemistry/ Immunofluorescence: MATN3 Antibody - BSA Free [NBP1-77022] - Immunofluorescence of MATN3 in 3T3 cells with MATN3 antibody at 20 u/mL.



## Publications

Ly K, Essalmani R, Desjardins R et al. An Unbiased Mass Spectrometry Approach Identifies Glypican-3 as an Interactor of Proprotein Convertase Subtilisin/Kexin Type 9 (PCSK9) and Low Density Lipoprotein Receptor (LDLR) in Hepatocellular Carcinoma Cells. *J Biol Chem* 2016-11-18 [PMID: 27758865] (Human)



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### **Products Related to NBP1-77022**

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NBP1-77022PEP	MATN3 Antibody Blocking Peptide
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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