

# Product Datasheet

## MID1IP1 Antibody NBP1-52076

Unit Size: 0.1 mg

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

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**NBP1-52076**

## MID1IP1 Antibody

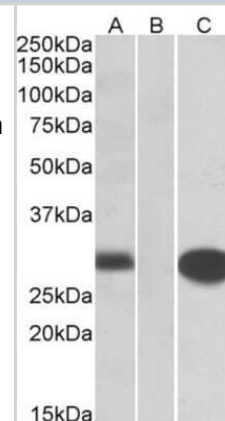
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description	
Description	Novus Biologicals Goat MID1IP1 Antibody (NBP1-52076) is a polyclonal antibody validated for use in WB and ELISA. Anti-MID1IP1 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	58526
Gene Symbol	MID1IP1
Species	Human
Specificity/Sensitivity	Reported variants represent identical protein: NP_001092261.1, NP_067065.1, NP_001092260.1
Immunogen	Peptide with sequence C-HTVLSKLTRK corresponding to internal region according to NP_067065.1.

Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 0.2 - 1 ug/ml, Peptide ELISA Detection limit 1:8000
Application Notes	WB: In transfected HEK293 transiently expressing full-length human MID1IP1 (myc and DYKDDDDK tagged), a band of approx. 28 kDa band was observed. No bands were observed in mock-transfected HEK293 and the same band was observed using anti-myc tag antibody.

**Images**

Western Blot: MID1IP1 Antibody [NBP1-52076] - HEK293 lysate (10ug protein in RIPA buffer) overexpressing Human MID1IP1 with C-terminal MYC tag probed with NBP1-52076 (1ug/ml) in Lane A and probed with anti-MYC Tag (1/1000) in lane C. Mock-transfected HEK293 probed with NBP1-52076 (1mg/ml) in Lane B.



## Publications

Berti C, Fontanella B, Ferrentino R, Meroni G. Mig12, a novel Opitz syndrome gene product partner, is expressed in the embryonic ventral midline and co-operates with Mid1 to bundle and stabilize microtubules. BMC Cell Biol 2004-02-01 [PMID: 15070402]





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### **Products Related to NBP1-52076**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat 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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