# **Product Datasheet**

# MEIS2 Antibody NBP1-52041

Unit Size: 0.1 mg

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

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**Publications: 1** 

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### NBP1-52041

MEIS2 Antibody

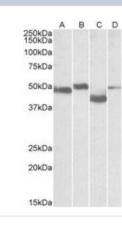
Product Information		
Unit Size	0.1 mg	
Concentration	0.5 mg/ml	
Storage	Store at -20C. Avoid freeze-thaw cycles.	
Clonality	Polyclonal	
Preservative	0.02% Sodium Azide	
Isotype	IgG	
Purity	Immunogen affinity purified	
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA	
Product Description		

<b>Product Description</b>	
Description	Novus Biologicals Goat MEIS2 Antibody (NBP1-52041) is a polyclonal antibody validated for use in WB and ELISA. Anti-MEIS2 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	4212
Gene Symbol	MEIS2
Species	Mouse, Rat
Specificity/Sensitivity	This antibody is expected to recognize isoforms a (NP_733777.1), c (NP_733775.1), and g (NP_758526.1).
Immunogen	Peptide with sequence C-QSNRAGFLLDPSVSQ corresponding to internal region according to NP_733777.1, NP_733775.1, NP_758526.1.

	region according to 141 _755777.1, 141 _755775.1, 141 _755525.1.
Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 0.1 - 0.3 ug/ml, Peptide ELISA Detection limit 1:16000
Application Notes	WB: Approx. 50 kDa band bands observed in rat brain and rat thymus lysates, 48 kDa band in mouse brain and 40 kDa band in mouse thymus (calculated MW of 51.8 kDa band according to human NP_733775.1 and mouse NP_001153040.1, and of 43.7 kDa band according to mouse NP_001153039.1 and NP_001153041.1).

#### **Images**

Western Blot: MEIS2 Antibody [NBP1-52041] - Staining of Mouse Brain (lane A), Rat Brain (lane B), Mouse Thymus (lane C) and Rat Thymus (lane D) lysates (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



## **Publications**

Mercader N, Leonardo E, Azpiazu N et al. Conserved regulation of proximodistal limb axis development by Meis1/Hth. Nature 1999-11-01 [PMID: 10586884]





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### **Products Related to NBP1-52041**

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

H00004212-P01-10ug Recombinant Human MEIS2 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.

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