# **Product Datasheet**

# HMG20A Antibody NB300-860

Unit Size: 0.1 mg

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

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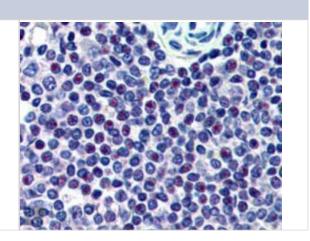
#### NB300-860

HMG20A 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	
Host	Goat
Gene ID	10363
Gene Symbol	HMG20A
Species	Human, Rat
Immunogen	Peptide with sequence C-ATVREVVNRLDR corresponding to C-Terminus according to NP_060670.1.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Peptide ELISA
Recommended Dilutions	Western Blot 1:100 - 1:2000, Immunohistochemistry 1 - 2 ug/ml, Immunohistochemistry-Paraffin 1 - 2 ug/ml, Peptide ELISA Detection limit 1:32000
Application Notes	WB successful usage in rat brain is reported in scientific literature (PMID: 20530487). IHC-P: Human spleen shows staining of nucleoli.

# **Images**

Immunohistochemistry-Paraffin: HMG20A Antibody [NB300-860] - (2.5ug/ml) staining of paraffin embedded Human Spleen. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



#### **Publications**

Artegiani B, Labbaye C, Sferra A et al. The interaction with HMG20a/b proteins suggests a potential role for beta-dystrobrevin in neuronal differentiation. J Biol Chem 2010-08-01 [PMID: 20530487]





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## **Products Related to NB300-860**

NBL1-11606 HMG20A Overexpression Lysate

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

#### 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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