

Datasheet for ABIN672081  
**anti-HMGN5 antibody (AA 201-282)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µL
Target:	HMGN5
Binding Specificity:	AA 201-282
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HMGN5 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

## Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human NSBP1
Isotype:	IgG
Cross-Reactivity:	Mouse
Predicted Reactivity:	Human
Purification:	Purified by Protein A.

## Target Details

Target:	HMGN5
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## Target Details

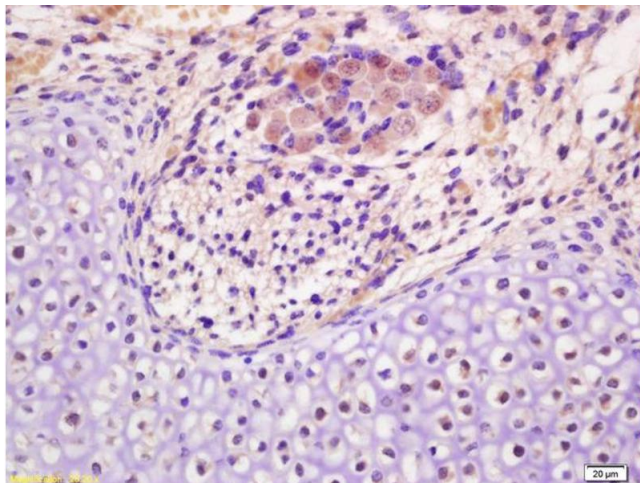
Alternative Name:	NSBP1 ( <a href="#">HMGN5 Products</a> )
Background:	Synonyms: NSBP1, NBP-45, High mobility group nucleosome-binding domain-containing protein 5, Nucleosome-binding protein 1, HMGN5  Background: Preferentially binds to euchromatin and modulates cellular transcription by counteracting linker histone-mediated chromatin compaction.
Gene ID:	79366
UniProt:	<a href="#">P82970</a>

## Application Details

Application Notes:	WB 1:300-5000 ELISA 1:500-1000 IHC-P 1:200-400 IHC-F 1:100-500 IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS( pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months



#### Immunohistochemistry

**Image 1.** Formalin-fixed and paraffin embedded mouse embryo labeled with Rabbit Anti NSBP1 Polyclonal Antibody, Unconjugated (ABIN672081) at 1:200 followed by conjugation to the secondary antibody and DAB staining