

# HN1 Rabbit pAb

Catalog No.: A16123

## Basic Information

### Observed MW

16kDa

### Calculated MW

16kDa

### Category

Primary antibody

### Applications

ELISA, WB, IHC-P

### Cross-Reactivity

Human, Mouse, Rat

## Background

Located in nuclear membrane; nucleolus; and nucleoplasm.

## Recommended Dilutions

WB	1:500 - 1:2000
IHC-P	1:50 - 1:200

## Immunogen Information

Gene ID	Swiss Prot
51155	Q9UK76

### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-154 of human HN1 (NP\_057269.1).

### Synonyms

HN1; ARM2; HN1A

## Contact

 | [www.abclonal.com](http://www.abclonal.com)

## Product Information

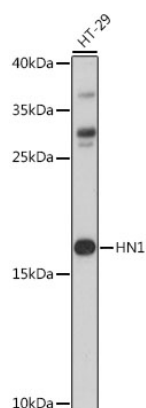
Source	Isotype	Purification
Rabbit	IgG	Affinity purification

### Storage

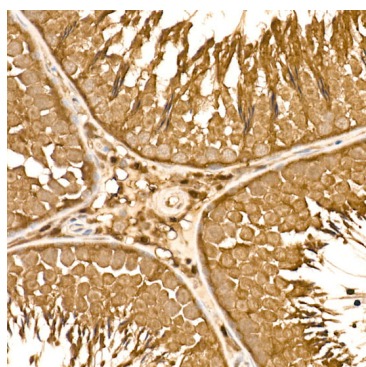
Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

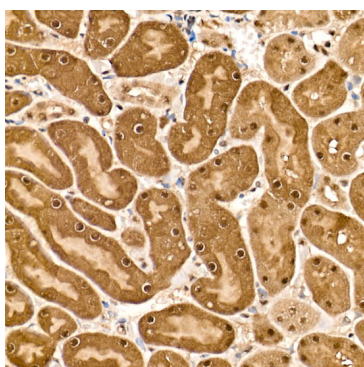
## Validation Data



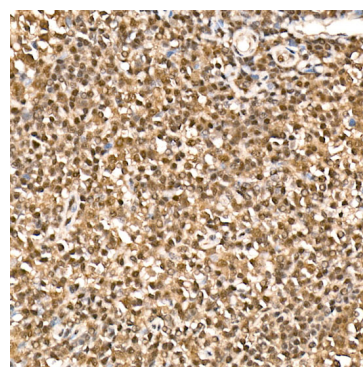
Western blot analysis of lysates from HT-29 cells, using HN1 Rabbit pAb (A16123) at 1:1000 dilution.  
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (A5014) at 1:10000 dilution.  
Lysates/proteins: 25µg per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.  
Detection: ECL Basic Kit (RM00020).  
Exposure time: 1s.



Immunohistochemistry analysis of HN1 in paraffin-embedded Rat testis using HN1 Rabbit pAb (A16123) at dilution of 1:150 (20x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



Immunohistochemistry analysis of HN1 in paraffin-embedded Mouse kidney using HN1 Rabbit pAb (A16123) at dilution of 1:150 (20x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



Immunohistochemistry analysis of HN1 in paraffin-embedded Human tonsil using HN1 Rabbit pAb (A16123) at dilution of 1:150 (20x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.