

# NASP Polyclonal Antibody

Catalog No: tcba10634



## Available Sizes

**Size:** 50ul

**Size:** 100ul

**Size:** 200ul



## Specifications

**Application:**

WB,IHC

**Research Area:**

Cancer,Cell cycle,Cell Biology,

**Species Reactivity:**

Human,Mouse,Rat

**Host Species:**

Rabbit

**Isotype:**

IgG

**Form:**

Liquid

**Storage Buffer:**

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Recommended Dilution:**

WB 1:500 - 1:2000

IHC 1:50 - 1:200

**Storage Instruction:**

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

**Alternative Names:**

FLB7527;HMDRA1;PRO1999

**SwissProt:**

P49321

**Gene ID:**

4678 (human);

**Calculated Molecular Weight:**

48kDa/78kDa/85kDa/86kDa

**Purification:**

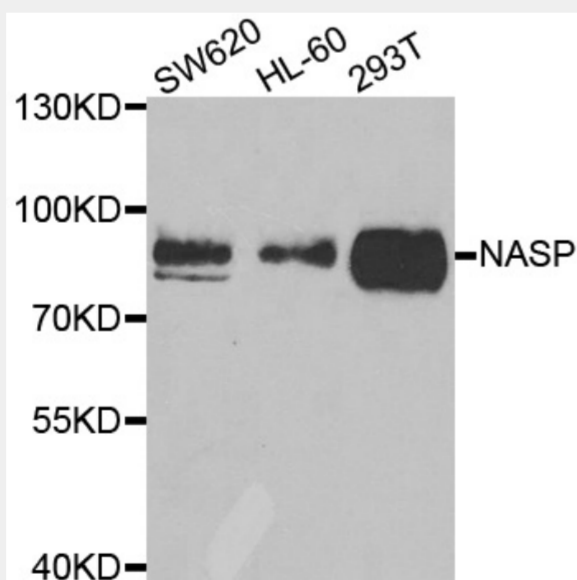
Affinity purification

**Cellular Location:**

Cytoplasm,Nucleus,

**Product Description**

This gene encodes a H1 histone binding protein that is involved in transporting histones into the nucleus of dividing cells. Multiple isoforms are encoded by transcript variants of this gene. The somatic form is expressed in all mitotic cells, is localized to the nucleus, and is coupled to the cell cycle. The testicular form is expressed in embryonic tissues, tumor cells, and the testis. In male germ cells, this protein is localized to the cytoplasm of primary spermatocytes, the nucleus of spermatids, and the periacrosomal region of mature spermatozoa.



Western blot analysis of extracts of various cell lines, using NASP antibody at 1:1000 dilution.

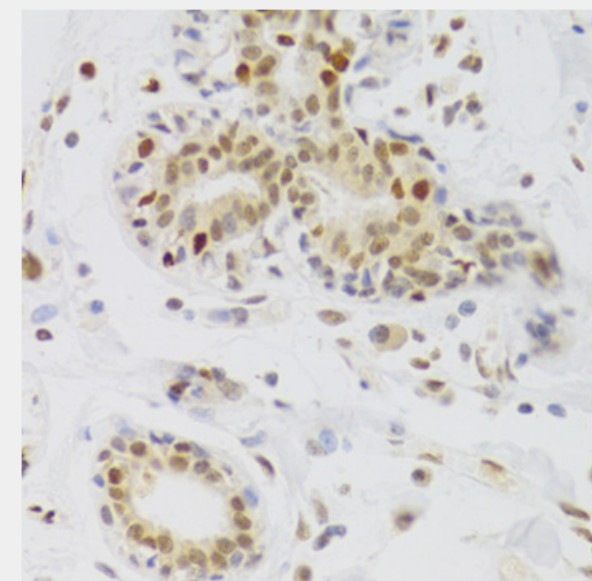
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution.

Lysates/proteins: 25ug per lane.

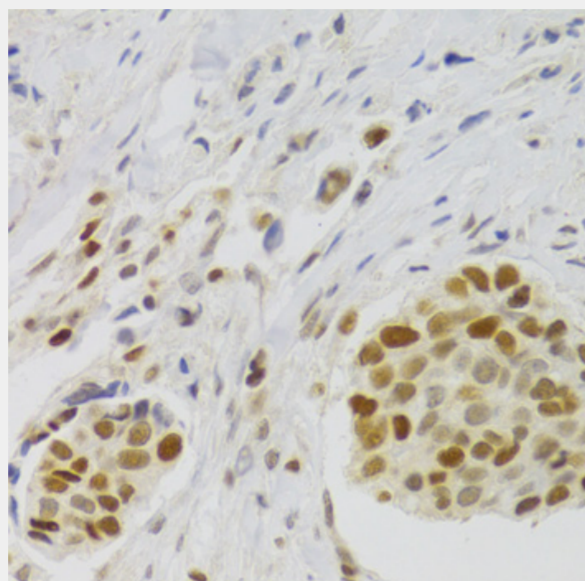
Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit.

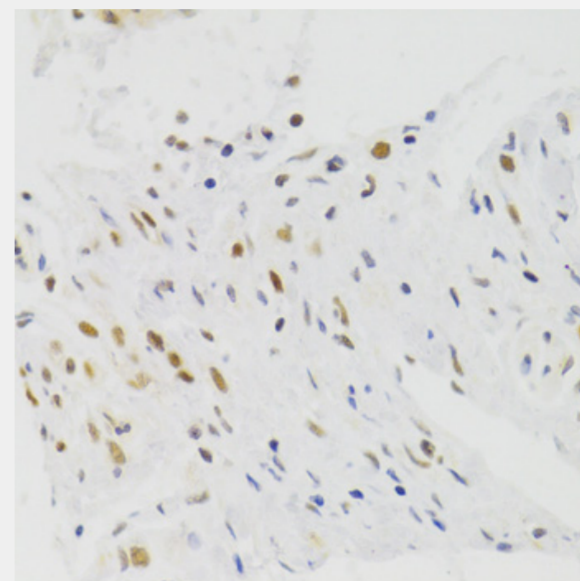
Exposure time: 90s.



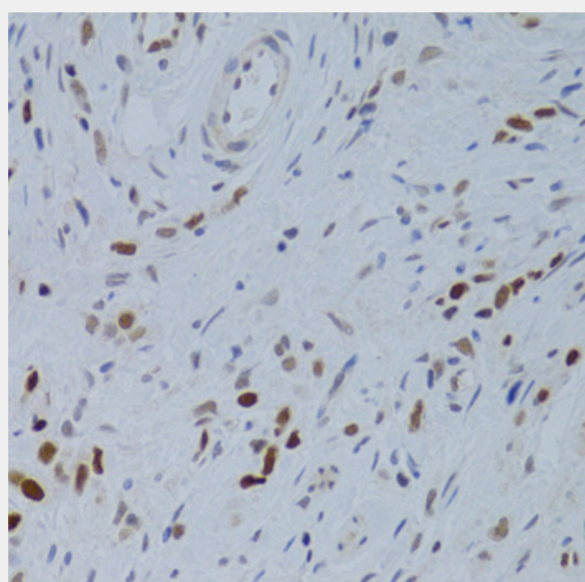
Immunohistochemistry of paraffin-embedded human breast using NASP Antibody at dilution of 1:100 (40x lens).



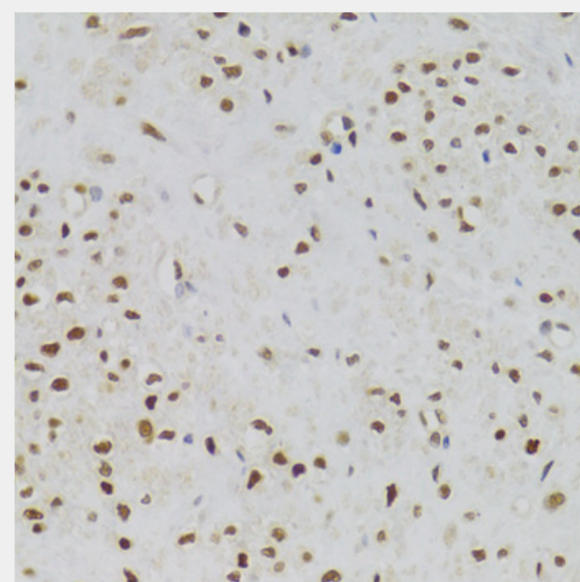
Immunohistochemistry of paraffin-embedded human breast cancer using NASP Antibody at dilution of 1:100 (40x lens).



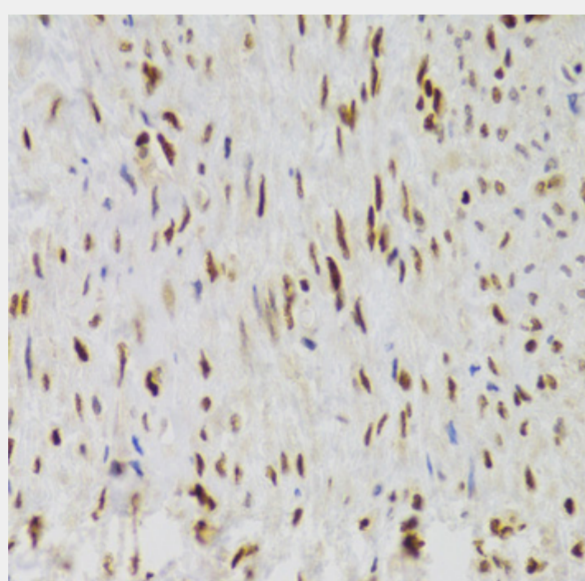
Immunohistochemistry of paraffin-embedded human stomach using NASP Antibody at dilution of 1:100 (40x lens).



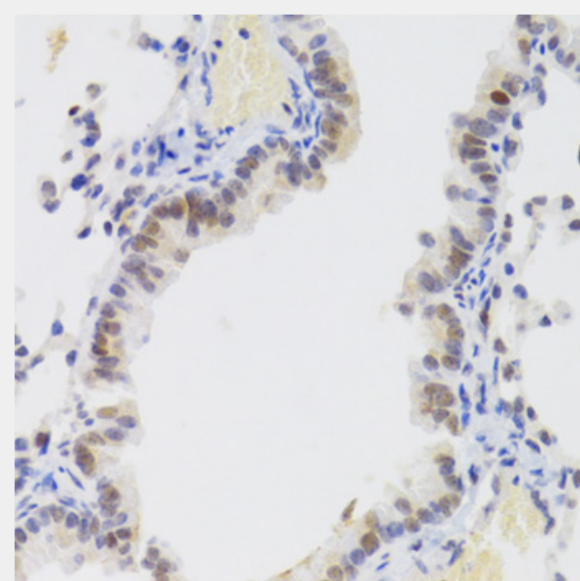
Immunohistochemistry of paraffin-embedded human gastric cancer using NASP Antibody at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded human leiomyoma of uterus using NASP Antibody at dilution of 1:100 (40x lens).

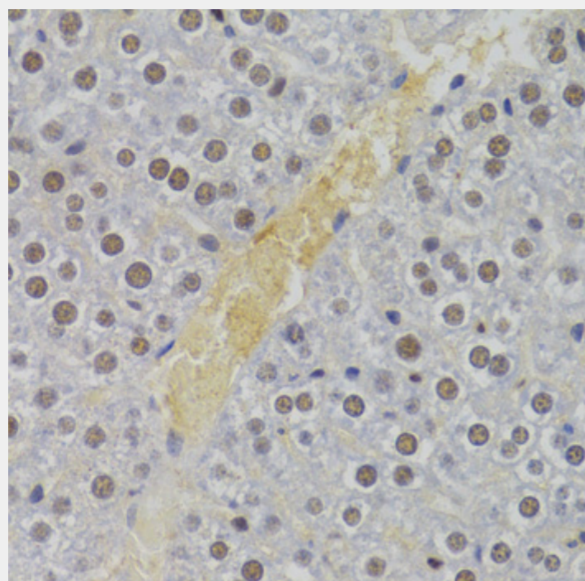


Immunohistochemistry of paraffin-embedded human adenomyosis using NASP Antibody at dilution of 1:100 (40x lens).

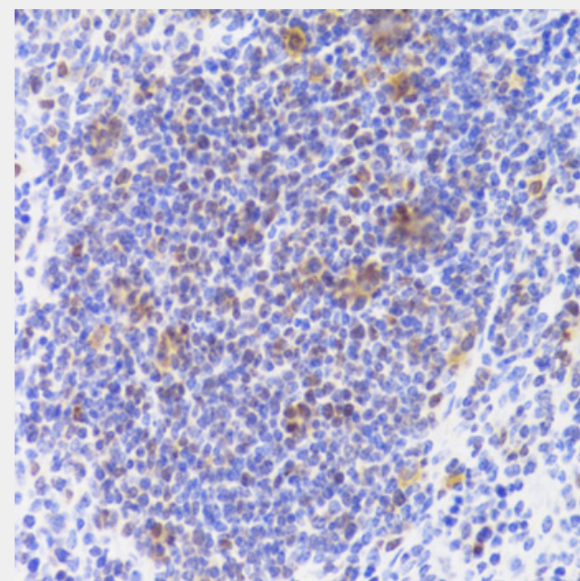


Immunohistochemistry of paraffin-embedded mouse lung using NASP Antibody at dilution of 1:100 (40x lens).

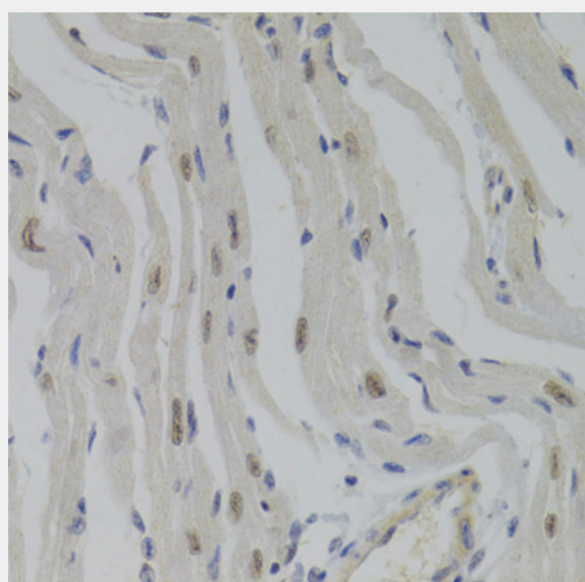




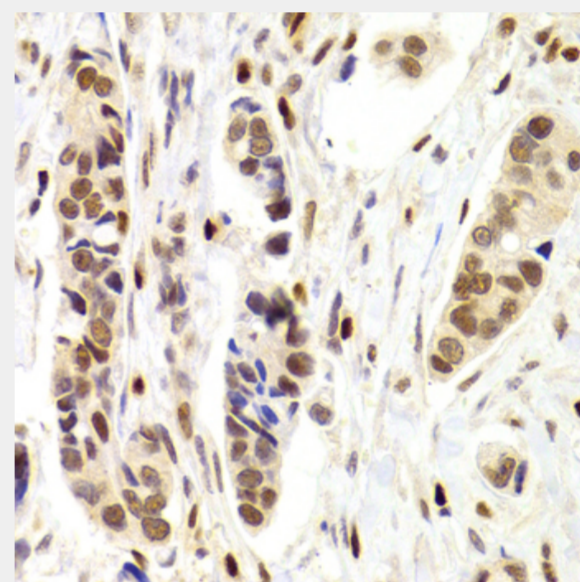
Immunohistochemistry of paraffin-embedded mouse liver using NASP Antibody at dilution of 1:100 (40x lens).



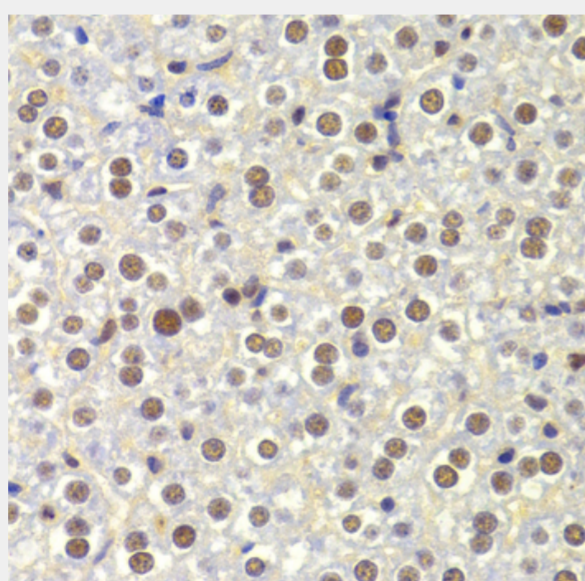
Immunohistochemistry of paraffin-embedded mouse spleen using NASP Antibody at dilution of 1:100 (40x lens).



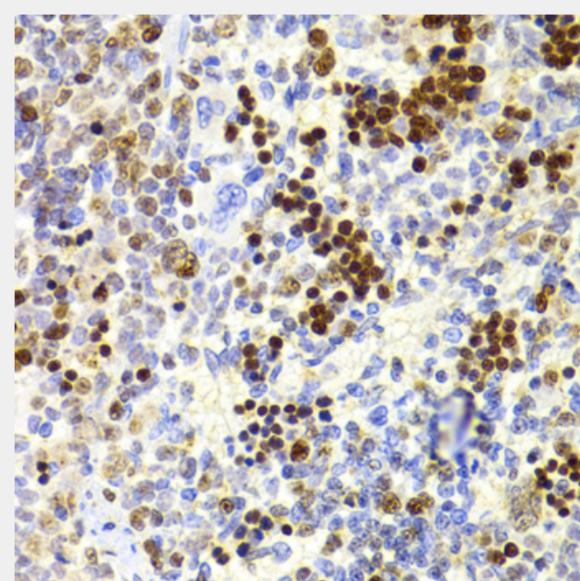
Immunohistochemistry of paraffin-embedded mouse heart using NASP Antibody at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded human breast cancer using NASP Antibody at dilution of 1:100 (40x lens).

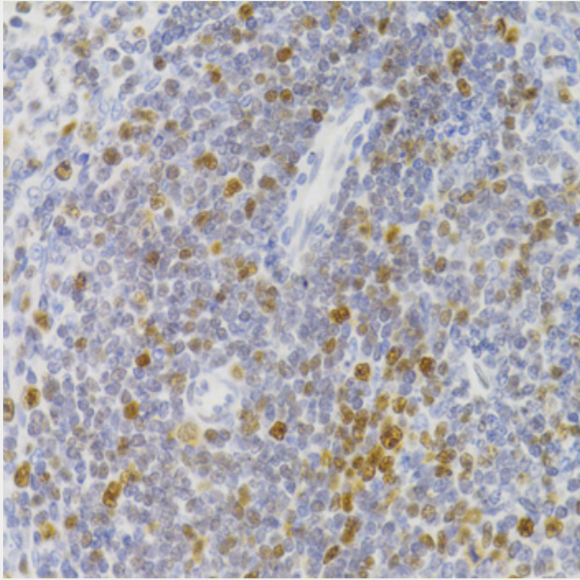


Immunohistochemistry of paraffin-embedded mouse liver using NASP Antibody at dilution of 1:100 (40x lens).

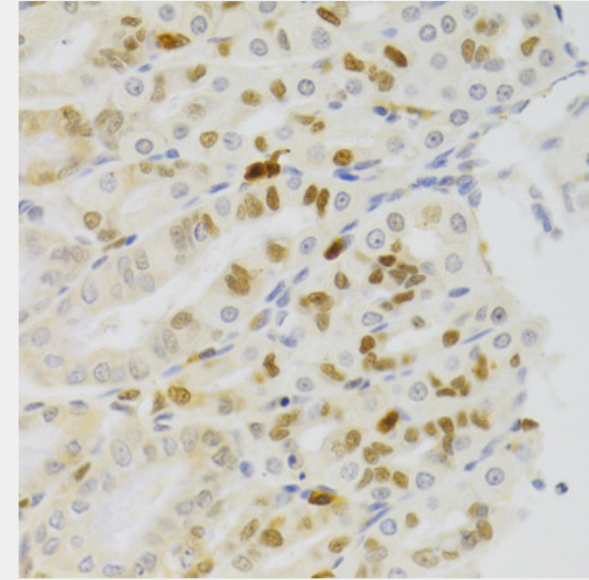


Immunohistochemistry of paraffin-embedded mouse spleen using NASP Antibody at dilution of 1:100 (40x lens).

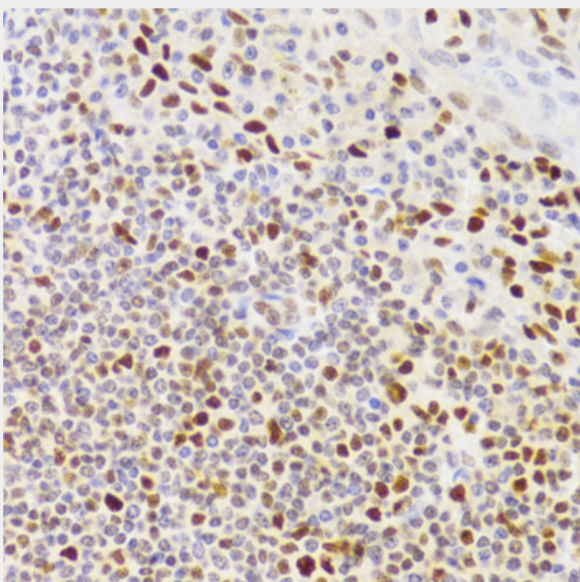




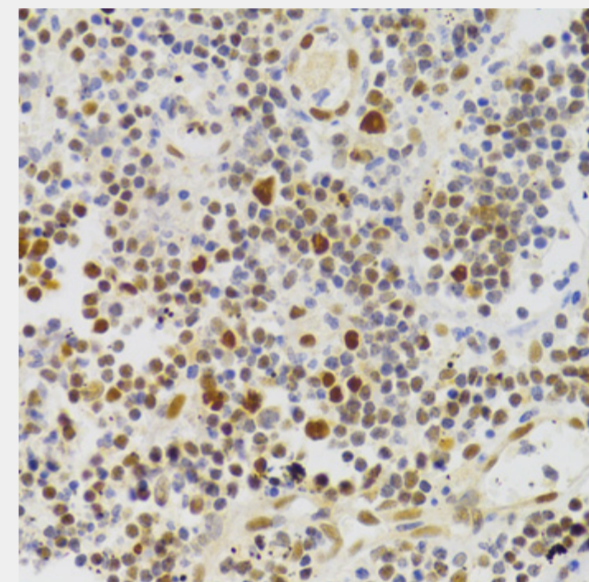
Immunohistochemistry of paraffin-embedded rat spleen using NASP Antibody at dilution of 1:100 (40x lens).



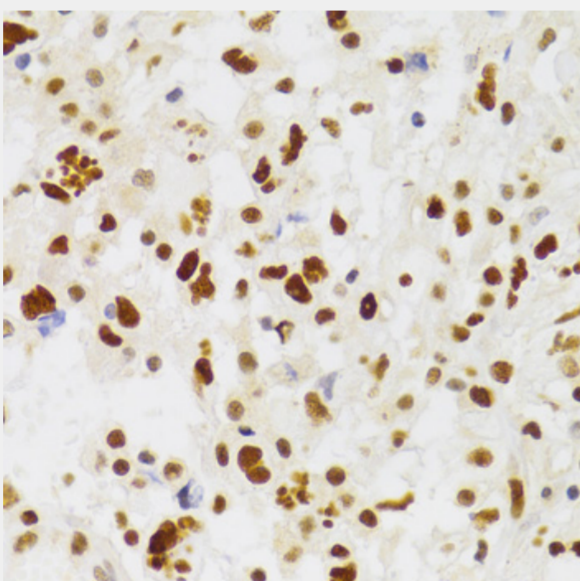
Immunohistochemistry of paraffin-embedded rat stomach using NASP Antibody at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded human tonsil using NASP Antibody at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded human appendicitis using NASP Antibody at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded human brain astrocytoma using NASP Antibody at dilution of 1:100 (40x lens).

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