

## Rabbit NASP Polyclonal Antibody | anti-NASP antibody

Rabbit anti-NASP Antibody

|                               |                       |                                        |                                                           |
|-------------------------------|-----------------------|----------------------------------------|-----------------------------------------------------------|
| CATALOG #<br><b>AAA222304</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>Immunohistochemistry, Western Blot</b> |
|-------------------------------|-----------------------|----------------------------------------|-----------------------------------------------------------|

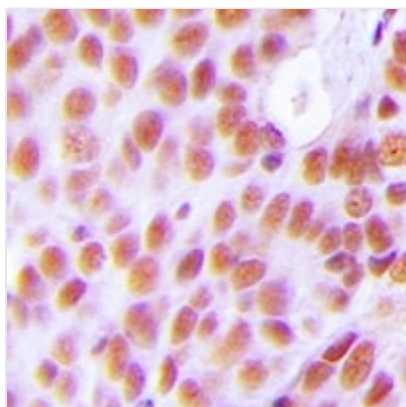
### PRODUCT SYNONYMS

NASP; Polyclonal Antibody; Rabbit anti-NASP Antibody; Nuclear autoantigenic sperm protein; anti-NASP antibody

### PRODUCT SPECIFICATIONS

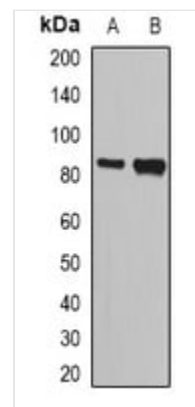
|                                                |                                                                                                           |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                                    |
| Reactivity                                     | Human, Mouse, Rat                                                                                         |
| Clonality                                      | Polyclonal                                                                                                |
| Purity/Purification                            | The antibody was purified by immunogen affinity chromatography.                                           |
| Form/Format                                    | Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide. |
| Concentration                                  | 1mg/mL (varies by lot)                                                                                    |
| Applicable Applications for anti-NASP antibody | IHC (Immunohistochemistry), WB (Western Blot)                                                             |
| Immunogen                                      | Recombinant full length protein of human NASP                                                             |
| Preparation and Storage                        | Store at -20 degree C. Avoid repeated freeze/thaw cycles.                                                 |

### IMAGES



#### IHC (Immunohistochemistry)

Immunohistochemical analysis of NASP staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



#### WB (Western Blot)

Western blot analysis of NASP expression in SW620 (A), HL60 (B) whole cell lysates.

### ADDITIONAL INFORMATION

|                                                  |                    |
|--------------------------------------------------|--------------------|
| Product Categories/Family for anti-NASP antibody | Primary antibodies |
|--------------------------------------------------|--------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                                 |
|----------------------------------|-----------------------------------------------------------------|
| NCBI GI #                        | 23503077                                                        |
| NCBI GeneID                      | 4678                                                            |
| UniProt Accession #              | P49321; Q99MD9; Q66HD3                                          |
| Molecular Weight                 | 788                                                             |
| NCBI Official Full Name          | Nuclear autoantigenic sperm protein                             |
| NCBI Official Synonym Full Names | nuclear autoantigenic sperm protein (histone-binding)           |
| NCBI Official Symbol             | NASP                                                            |
| NCBI Official Synonym Symbols    | FLB7527; PRO1999                                                |
| NCBI Protein Information         | nuclear autoantigenic sperm protein; histone H1-binding protein |
| UniProt Protein Name             | Nuclear autoantigenic sperm protein                             |
| UniProt Gene Name                | <b>NASP</b>                                                     |
| UniProt Synonym Gene Names       | NASP                                                            |
| UniProt Entry Name               | NASP_HUMAN                                                      |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/polyclonal/nasp-antibody-immunohistochemistry-western-blot-elisa/222304>