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### N1-Acetyl-Spermidine Antibody – Rabbit Polyclonal

Ref: IS1070

The anti-**N1-Acetyl-Spermidine antibody IS1070 is, to date, the first and only antibody** that enables the detection of this acetylated derivative of spermidine in biological samples. Our team is currently working on the IF/ICC/IHC protocol for optimal staining in combination with the <u>STAINperfect immunostaining kit A.</u>

| Clonality          | Polyclonal                        |
|--------------------|-----------------------------------|
| Host               | Rabbit                            |
| Reactivity         | Reacts with all species           |
| Validated by       | ELISA                             |
| Staining procedure | STAINperfect immunostaining kit A |
| Format             | 50ul                              |

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### INFORMATIONS

#### **Product overview**

| Product name | N1-Acetyl-Spermidine antibody- Rabbit pAb   |
|--------------|---|
| Synonyms     | Anti-N1acetylspermidine antibody<br>N1AS antibody<br>Anti-N(1)-acetylspermidine antibody  |
| Immunogen    | Conjugated N1-Acetyl-Spermidine   |
| Specificity  | When tested in competitive ELISA, the anti-conjugated L-N1-Acetyl-<br>Spermidine antibody did not show any significant cross-reactivity<br>with N1-Acetyl-Spermidine competitors (see graph). |

#### Storage

| Form                      | Liquid   |
|---------------------------|--|
| Purity                    | Purified anti-serum  |
| Storage                   | Store at 4°C   |
| Storage buffer            | Store at +4°C for short term (1-2 months). Aliquot and store at -20°C for long term. Avoid repeated freeze / thaw cycles |
| Material safety datasheet | Download MSDS  |

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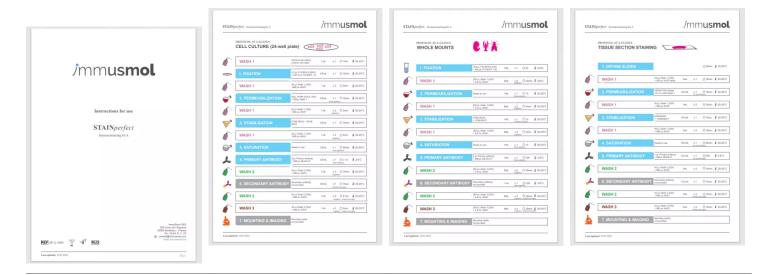
### PROTOCOLS

#### **Optimization of staining protocol ongoing**

| Standard STAINperfect procedure | Dilute antibody with the antibody diluent provided in the <u>STAINperfect</u><br><u>immunostaining kit A.</u> Use at 1/250 -1/1000 dilution. Follow the STAINperfect<br>protocol suited to your sample |
|---------------------------------|--|
| Comments                        | Optimal working dilutions must be determined by the end-user   |
| Restrictions                    | For research use only  |

Full protocol

Download STAINperfect protocol



Complete Instructions for Use Protocol-at-a-glance for cell cultures Protocol-at-a-glance for whole mounts Protocol-at-a-glance for tissue sections

### REFERENCES

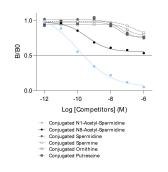
Not yet cited

#### **Product** pictures

www.immusmol.com

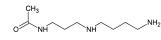
Product Data Sheet IS1070

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Affinity & specificity of anti-N1-Acetyl-Spermidine antibody

IS1070-anti-N1-Acetyl-Spermidine-antibody



**N1-Acetyl-Spermidine** 

N1-Acetyl-Spermidine-antibody

#### **Contact information**

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## To order, review, ask for technical support, visit product page at:

https://www.immusmol.com/shop/n1-acetyl-spermidine-antibody-rabbit-polyclonal/