

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 [STAINperfect immunostaining kit A](#).

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

INFORMATIONS

Product overview

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

PROTOCOLS

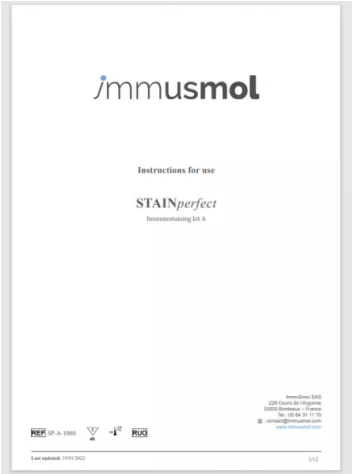
Optimization of staining protocol ongoing

Standard STAINperfect procedure Dilute antibody with the antibody diluent provided in the [STAINperfect immunostaining kit A](#). Use at 1/250 -1/1000 dilution. Follow the STAINperfect 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](#)



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Instructions for use

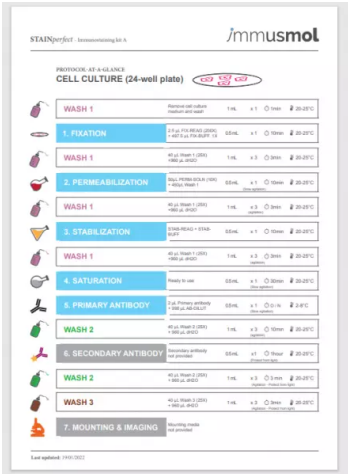
STAINperfect
Immunostaining kit A

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STAINperfect Immunostaining kit A

Protocol: AT-a-glance
CELL CULTURE (24-well plate)

1. FIXATION
2. PERMEABILIZATION
3. STABILIZATION
4. SATURATION
5. PRIMARY ANTIBODY
6. SECONDARY ANTIBODY
7. MOUNTING & IMAGING

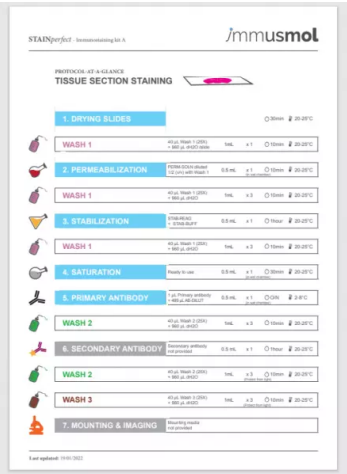


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STAINperfect Immunostaining kit A

Protocol: AT-a-glance
WHOLE MOUNTS

1. FIXATION
2. PERMEABILIZATION
3. STABILIZATION
4. SATURATION
5. PRIMARY ANTIBODY
6. SECONDARY ANTIBODY
7. MOUNTING & IMAGING



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STAINperfect Immunostaining kit A

Protocol: AT-a-glance
TISSUE SECTION STAINING

1. DRYING SLIDES
2. PERMEABILIZATION
3. STABILIZATION
4. SATURATION
5. PRIMARY ANTIBODY
6. SECONDARY ANTIBODY
7. MOUNTING & IMAGING

[Complete Instructions for Use](#)

[Protocol-at-a-glance for cell cultures](#)

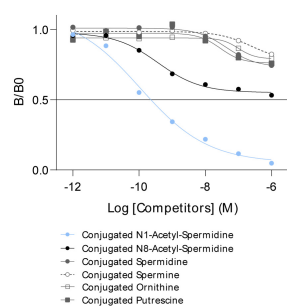
[Protocol-at-a-glance for whole mounts](#)

[Protocol-at-a-glance for tissue sections](#)

REFERENCES

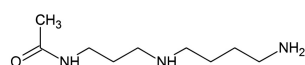
Not yet cited

Product pictures



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/>