

**Anti-Alpha-synuclein antibody (aa: 116-131) (STJA0041008)****GENERAL INFORMATION**

|               |                    |
|---------------|--------------------|
| Product Type  | Primary antibodies |
| Applications  | IHC-F              |
| Host / Source | Sheep              |
| Reactivity    | Human/Mouse/Rat    |

**PRODUCT PROPERTIES**

|                     |                                                                                                                                                                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Clonality           | Polyclonal                                                                                                                                                                                                                                                       |
| Conjugation         | Unconjugated                                                                                                                                                                                                                                                     |
| Purification        | Whole serum                                                                                                                                                                                                                                                      |
| Dilution Range      | IHC 1:1000-1:2000                                                                                                                                                                                                                                                |
| Isotype             | Mixed                                                                                                                                                                                                                                                            |
| Storage Instruction | Spin vial briefly before opening. Reconstitute in 100 $\mu$ L sterile-filtered, ultrapure water. Centrifuge to remove any insoluble material. After reconstitution keep aliquots at -20°C for a higher stability, and at 2-8°C with an appropriate antibacterial |

**TARGET INFORMATION**

|                    |                                                                                                                                               |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| Gene ID            | <a href="#">6622</a>                                                                                                                          |
| Gene Symbol        | <a href="#">SNCA</a>                                                                                                                          |
| UniProt ID         | <a href="#">SYUA_HUMAN</a>                                                                                                                    |
| Immunogen Region   | aa: 116-131                                                                                                                                   |
| Immunogen Sequence | Human                                                                                                                                         |
| Specificity        | Immunohistochemistry shows a high specificity for alpha-synuclein. This antibody is known to react with human, rat and mouse alpha-synuclein. |

**ADDITIONAL INFORMATION**

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| Note | STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS. |
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