

Anti-Adenylate cyclase type III antibody (PAAFPNGSSVTLPHQVVDNP) (STJA0040966)

GENERAL INFORMATION

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| Product Type | Primary antibodies |
| Applications | ICC/IHC/WB |
| Host / Source | Rabbit |
| Reactivity | Human/Mouse/Other Mammals/Rat |

PRODUCT PROPERTIES

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| Clonality | Polyclonal |
| Conjugation | Unconjugated |
| Purification | Affinity-purified |
| Dilution Range | WB 1:1000-1:2000 IHC 1:5000-1:10000 ICC 1:5000-1:10000 |
| Formulation | Lyophilized from PBS buffer pH 7.2-7.6 with 0.1% trehalose, and sodium azide |
| Isotype | IgG |
| Molecular Weight | 200 kDa |
| Storage Instruction | Spin vial briefly before opening. Reconstitute with 100 μ L sterile-filtered, ultrapure water. Centrifuge to remove any insoluble material. Store lyophilized, unopened vial at 2-8°C or lower. After reconstitution, prepare aliquots and store at -20°C to |

TARGET INFORMATION

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| Gene ID | 64508 |
| Gene Symbol | Adcy3 |
| UniProt ID | ADCY3_RAT |
| Immunogen Region | PAAFPNGSSVTLPHQVVDNP |
| Immunogen Sequence | Rat |
| Specificity | The antibody stains a band at about 200 kDa in olfactory epithelium which is rich in cilia. Fewer cilia are found in frontal cortex, and the protein is less heavily glycosylated, and a less prominent band is seen at about 160 kDa. It has also been us |

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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