

Anti-ADORA2A antibody (360aa C-Term) (STJ140159)

STJ140159

GENERAL INFORMATION

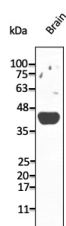
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|--------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Type | Primary antibodies |
| Short Description | Goat polyclonal antibody anti-Adenosine receptor A2a (360aa C-Term) is suitable for use in Western Blot, Immunohistochemistry and Immunohistochemistry research applications. |
| Applications | WB, IHC-F, IHC-P |
| Host/Source | Goat |
| Reactivity | Human, Rat, Mouse, Monkey, Canine |

PRODUCT PROPERTIES

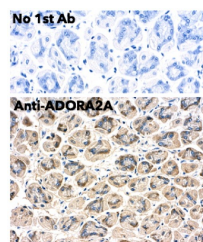
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|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Clonality | Polyclonal |
| Clone ID | |
| Concentration | 3 mg/mL |
| Conjugation | Unconjugated |
| Purification | This antibody is epitope-affinity purified from goat antiserum. |
| Dilution Range | WB 1:500-1:2000 IHC-F 1:250-1:1000 IHC-P 1:250-1:1000 |
| Formulation | PBS, 20% glycerol and 0.05% sodium azide. |
| Isotype | IgG |
| Storage Instruction | For continuous use, store at 2-8 C for one-two days. For extended storage, store in -20 C freezer. Working dilution samples should be discarded if not used within 12 hours. |

TARGET INFORMATION

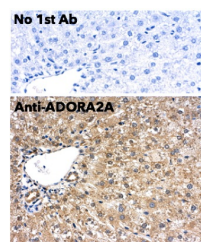
| | |
|---------------------------|-----------------------------------------------------------------------------------------------------------------|
| Gene ID | 135 |
| Gene Symbol | ADORA2A |
| Uniprot ID | AA2AR_HUMAN |
| Immunogen | Recombinant peptide derived from within residues 360 aa to the C-terminus of human ADORA2A produced in E. coli. |
| Immunogen Region | 360aa C-Term |
| Specificity | Detects endogenous levels of ADORA2A in brain by Western blot. |
| Immunogen Sequence | |



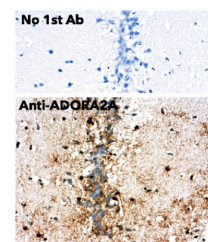
Anti-ADORA2A antibody at 1:1000 dilution lysates at 50 µg per lane rabbit polyclonal to goat IgG (HRP) at 1:10000 dilution



Immunohistochemistry of mouse stomach using anti-ADORA2A antibody and FFPE tissue after heat-induced antigen retrieval. Anti-ADORA2A antibody at 1:500:DAB detection.



Immunohistochemistry of mouse liver using anti-ADORA2A antibody and FFPE tissue after heat-induced antigen retrieval. anti-ADORA2A antibody at 1:500:DAB detection.



Immunohistochemistry of mouse brain using anti-ADORA2A antibody and FFPE tissue after heat-induced antigen retrieval. anti-ADORA2A antibody at 1:500:DAB detection.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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