Goat Anti-Adenosine A2b Receptor Antibody
Peptide-affinity purified goat antibody
Catalog # AF1028a

Specification

Goat Anti-Adenosine A2b Receptor Antibody - Product Information

<table>
<thead>
<tr>
<th>Characteristic</th>
<th>Value</th>
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<tbody>
<tr>
<td>Application</td>
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<td>Primary Accession</td>
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<td>Reactivity</td>
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<td>Clonality</td>
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<td>Concentration</td>
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Goat Anti-Adenosine A2b Receptor Antibody - Additional Information

Gene ID 136

Other Names
Adenosine receptor A2b, ADORA2B

Format
0.5 mg IgG/ml in Tris saline (20mM Tris pH7.3, 150mM NaCl), 0.02% sodium azide, with 0.5% bovine serum albumin

Storage
Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions
Goat Anti-Adenosine A2b Receptor Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Goat Anti-Adenosine A2b Receptor Antibody - Protein Information

Name ADORA2B

Function
Receptor for adenosine. The activity of this receptor is mediated by G proteins which activate adenylate cyclase.

Cellular Location
Cell membrane; Multi-pass membrane protein.

Goat Anti-Adenosine A2b Receptor Antibody - Background

This gene encodes an adenosine receptor that is a member of the G protein-coupled receptor superfamily. This integral membrane protein stimulates adenylate cyclase activity in the presence of adenosine. This protein also interacts with netrin-1, which is involved in axon elongation. The gene is located near the Smith-Magenis syndrome region on chromosome 17.

Goat Anti-Adenosine A2b Receptor Antibody - References


The danger signal adenosine induces persistence...
Goat Anti-Adenosine A2b Receptor Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytometry
- Cell Culture