Product Datasheet

Goat anti-Canine IgG1 Secondary Antibody
NB7328

Unit Size: 1 ml

Store at 4C. Do not freeze.

Publications: 16

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Updated 6/24/2018 v.20.1

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**Product Information**

<table>
<thead>
<tr>
<th>Feature</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit Size</td>
<td>1 ml</td>
</tr>
<tr>
<td>Concentration</td>
<td>1.0 mg/ml</td>
</tr>
<tr>
<td>Storage</td>
<td>Store at 4C. Do not freeze.</td>
</tr>
<tr>
<td>Clonality</td>
<td>Polyclonal</td>
</tr>
<tr>
<td>Preservative</td>
<td>0.09% Sodium Azide</td>
</tr>
<tr>
<td>Isotype</td>
<td>IgG</td>
</tr>
<tr>
<td>Purity</td>
<td>Immunogen affinity purified</td>
</tr>
<tr>
<td>Buffer</td>
<td>Phosphate Buffered Saline (PBS)</td>
</tr>
</tbody>
</table>

**Product Description**

<table>
<thead>
<tr>
<th>Feature</th>
<th>Details</th>
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</thead>
<tbody>
<tr>
<td>Host</td>
<td>Goat</td>
</tr>
<tr>
<td>Species</td>
<td>Canine</td>
</tr>
<tr>
<td>Specificity/Sensitivity</td>
<td>By immunoelectrophoresis and ELISA this reacts specifically with dog IgG1. This may cross react with IgG1 from other species</td>
</tr>
<tr>
<td>Immunogen</td>
<td>Dog IgG1</td>
</tr>
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**Product Application Details**

<table>
<thead>
<tr>
<th>Feature</th>
<th>Details</th>
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<tbody>
<tr>
<td>Applications</td>
<td>Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin</td>
</tr>
</tbody>
</table>

**Publications**


Details:
Citation using the HRP form of this antibody.


Details:
Citation using the HRP form of this antibody.


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Citation using the HRP form of this antibody.


Details:
Citation using the HRP form of this antibody.

Details:
Citation using the HRP form of this antibody.

Lemesre JL, Holzmuller P, Cavaleyra M et al. Protection against experimental visceral leishmaniasis infection in dogs immunized with purified excreted secreted antigens of Leishmania infantum promastigotes. Vaccine. [PMID: 15780731]

Details:
Citation using the HRP form of this antibody.

Borja-Cabrera GP, Cruz Mendes A, Paraguai de Souza E et al. Effective immunotherapy against canine visceral leishmaniasis with the FML-vaccine. Vaccine. [PMID: 15149782]

Details:
Citation using the HRP form of this antibody.

Nakhaee A, Taheri T, Taghikhani M et al. Humoral and cellular immune responses against Type I cysteine proteinase of Leishmania infantum are higher in asymptomatic than symptomatic dogs selected from a naturally infected population. Vet Parasitol. [PMID: 14746971]

Details:
Citation using the HRP form of this antibody.

de Oliveira Mendes C, Paraguai de Souza E, Borja-Cabrera GP et al. IgG1/IgG2 antibody dichotomy in sera of vaccinated or naturally infected dogs with visceral leishmaniosis. Vaccine . [PMID: 12744895]

Details:
Citation using the HRP form of this antibody.

Ramiro MJ, Zarate JJ, Hanke T et al. Protection in dogs against visceral leishmaniasis caused by Leishmania infantum is achieved by immunization with a heterologous prime-boost regime using DNA and vaccinia recombinant vectors expressing LACK. Vaccine. [PMID: 12744881]

Details:
Citation using the HRP form of this antibody.


Details:
Citation using the HRP form of this antibody.


Details:
Citation using the HRP form of this antibody.

More publications at http://www.novusbio.com/NB7328
Limitations
This product is for research use only and is not approved for use in humans or in clinical diagnosis. Secondary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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