Datasheet: 8330-0154

<table>
<thead>
<tr>
<th>Description</th>
<th>RABBIT ANTI HUMAN SOMATOSTATIN</th>
</tr>
</thead>
<tbody>
<tr>
<td>Specificity</td>
<td>SOMATOSTATIN</td>
</tr>
<tr>
<td>Format</td>
<td>Serum</td>
</tr>
<tr>
<td>Product Type</td>
<td>Polyclonal Antibody</td>
</tr>
<tr>
<td>Isotype</td>
<td>Polyclonal IgG</td>
</tr>
<tr>
<td>Quantity</td>
<td>50 µl</td>
</tr>
</tbody>
</table>

Product Details

RRID AB_2271058

Applications

This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit www.bio-rad-antibodies.com/protocols.

<table>
<thead>
<tr>
<th></th>
<th>Yes</th>
<th>No</th>
<th>Not Determined</th>
<th>Suggested Dilution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Immunohistology - Paraffin</td>
<td>▪</td>
<td></td>
<td></td>
<td>1/1000 - 1/4000</td>
</tr>
<tr>
<td>Immunofluorescence</td>
<td>▪</td>
<td></td>
<td></td>
<td>1/20 - 1/40</td>
</tr>
</tbody>
</table>

Where this product has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Suggested working dilutions are given as a guide only. It is recommended that the user titrates the product for use in their own system using the appropriate negative/positive controls.

Target Species  Human

Species Cross Reactivity
Reacts with: Cat, Rat, Sheep, Dog, Zebrafish, Pig

N.B. Antibody reactivity and working conditions may vary between species.

Product Form  Serum - liquid

Preservative Stabilisers  0.09% Sodium Azide (NaN₃)

Immunogen  Synthetic somatostatin conjugated to Thyroglobulin.

External Database Links

<table>
<thead>
<tr>
<th>UniProt:</th>
<th>Related reagents</th>
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<tbody>
<tr>
<td>P61278</td>
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<table>
<thead>
<tr>
<th>Entrez Gene:</th>
<th>Related reagents</th>
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<tbody>
<tr>
<td>6750 SST</td>
<td></td>
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</tbody>
</table>

Specificity  Rabbit anti Human Somatostatin antibody recognizes somatostatin expressing cells in the pancreas and parvicellular structures in the basal hypothalamus of humans.

Histology Positive  Pancreas
Control Tissue

References

Storage
Store at +4°C or at -20°C if preferred.
Storage in frost-free freezers is not recommended.
This product should be stored undiluted.
Avoid repeated freezing and thawing as this may denature the antibody.
Should this product contain a precipitate we recommend microcentrifugation before use.

Guarantee
18 months from date of despatch.

Health And Safety
Material Safety Datasheet documentation #10081 available at:

Regulatory
For research purposes only

Related Products

Recommended Secondary Antibodies
Sheep Anti Rabbit IgG (STAR34...)  FITC
Goat Anti Rabbit IgG (H/L) (STAR124...)  HRP
Goat Anti Rabbit IgG (Fc) (STAR121...)  Biotin, FITC, HRP
Sheep Anti Rabbit IgG (STAR35...)  RPE
Sheep Anti Rabbit IgG (2AB02...)  Biotin
Sheep Anti Rabbit IgG (STAR36...)  DyLight®488, DyLight®680, DyLight®800

North & South America
Tel: +1 800 265 7376
Fax: +1 919 878 3751
Email: antibody_sales_us@bio-rad.com

Worldwide
Tel: +44 (0)1865 852 700
Fax: +44 (0)1865 852 739
Email: antibody_sales_uk@bio-rad.com

Europe
Tel: +49 (0) 89 8090 95 21
Fax: +49 (0) 89 8090 95 50
Email: antibody_sales_de@bio-rad.com

'M340371.190109'

Printed on 20 May 2019

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