Product Datasheet

Fas Ligand/TNFSF6 Antibody (A11)
NBP1-97519

Unit Size: 0.1 mg
Store at 4C. Do not freeze.

Publications: 11
Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP1-97519

Updated 9/1/2020 v.20.1

Earn rewards for product reviews and publications.
Submit a publication at www.novusbio.com/publications
Submit a review at www.novusbio.com/reviews/destination/NBP1-97519
# NBP1-97519

**Fas Ligand/TNFSF6 Antibody (A11)**

## Product Information

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit Size</td>
<td>0.1 mg</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>Monoclonal</td>
</tr>
<tr>
<td>Clone</td>
<td>A11</td>
</tr>
<tr>
<td>Preservative</td>
<td>0.02% Sodium Azide</td>
</tr>
<tr>
<td>Isotype</td>
<td>IgM</td>
</tr>
<tr>
<td>Purity</td>
<td>Protein G purified</td>
</tr>
<tr>
<td>Buffer</td>
<td>PBS</td>
</tr>
</tbody>
</table>

## Product Description

**Host**: Rat  
**Gene ID**: 356  
**Gene Symbol**: FASLG  
**Species**: Mouse  
**Immunogen**: Synthetic peptide corresponding to aa 196-220 of mouse FasL (CD95L; APO-1L; CD178).

## Product Application Details

### Applications

- Flow Cytometry
- Immunohistochemistry
- Immunohistochemistry-Frozen
- Immunohistochemistry-Paraffin

### Recommended Dilutions

- Flow Cytometry: 1:10-1:1000, 1:10-1:500
- Immunohistochemistry: 1:10-1:500
- Immunohistochemistry-Frozen: 1:10-1:500

### Application Notes

Immunohistochemical localization of FasL in adult mouse testis using the A11 antibody.

**Method**: Cryostat sections (6-8um) were air dried, fixed in 4% paraformaldehyde in PBS and used immediately. Sections were incubated for 1 hr at room temperature (RT) with 20 ug/ml of A11 antibody in PBS, 0.2% BSA, 0.05% Tween 20. After rinsing in PBS, a FITC-conjugated anti-rat IgM was added for 30 min., slides washed again in PBS and visualized using a fluorescence microscope.

Paraffin sections: Dewax in xylene (2x10 min), EtOH 100% (2x10 min), block endogeneous peroxidase (0.6% H2O2 in Methanol 10 min), rehydrate through graded EtOH (100%, 95%, 70%), rinse in H2O, unmask epitopes by heating slides in citrate buffer (0.01M, pH 6.0) 2x5 min in microwave oven (650-750W), cool down to RT 20 min, wash 1x in PBS, incubate with A11 20 ug/ml antibody, wash in PBS, incubate in anti-rat IgM HRP (ALX-211-055), wash in PBS, develop in appropriate substrate solution (DAB or AEC).
Images


Publications


Limitations
This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP1-97519

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications