Datasheet for ABIN7456103
anti-Histone H3.3 antibody

Overview

<table>
<thead>
<tr>
<th>Feature</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quantity</td>
<td>100 μg</td>
</tr>
<tr>
<td>Target</td>
<td>Histone H3.3 (H3F3A)</td>
</tr>
<tr>
<td>Reactivity</td>
<td>Human, Mouse</td>
</tr>
<tr>
<td>Host</td>
<td>Mouse</td>
</tr>
<tr>
<td>Clonality</td>
<td>Monoclonal</td>
</tr>
<tr>
<td>Conjugate</td>
<td>This Histone H3.3 antibody is un-conjugated</td>
</tr>
<tr>
<td>Application</td>
<td>Immunohistochemistry (IHC)</td>
</tr>
</tbody>
</table>

Product Details

<table>
<thead>
<tr>
<th>Feature</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Immunogen</td>
<td>Protein fragment coupled to KLH</td>
</tr>
<tr>
<td>Clone</td>
<td>MAB429389</td>
</tr>
<tr>
<td>Isotype</td>
<td>IgG2a kappa</td>
</tr>
<tr>
<td>Specificity</td>
<td>H3F3A</td>
</tr>
<tr>
<td>Characteristics</td>
<td>Monospecific monoclonal antibodies, validated using a next-generation human proteome microarray containing 21,000 full-length and isoform specific purified proteins.</td>
</tr>
<tr>
<td>Purification</td>
<td>Protein G Affinity Chromatography</td>
</tr>
<tr>
<td>Grade</td>
<td>Microarray verified</td>
</tr>
</tbody>
</table>

Target Details

<table>
<thead>
<tr>
<th>Feature</th>
<th>Details</th>
</tr>
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<tbody>
<tr>
<td>Target</td>
<td>Histone H3.3 (H3F3A)</td>
</tr>
</tbody>
</table>
Target Details

**Alternative Name:** H3F3A (H3F3A Products)

**UniProt:** P84243

Application Details

**Application Notes:** Optimal dilution for a specific application should be determined

**Restrictions:** For Research Use only

Handling

**Format:** Liquid

**Concentration:** 1.0 mg/mL

**Buffer:** PBS, pH 7.4 (0.05 % sodium azide on demand)

**Preservative:** Azide free

**Storage:** -20 °C

Images

Protein Array

**Image 1.**
Immunohistochemistry

Image 2.