## WHICH TUBES FOR YOUR BIORUPTOR® PICO?

<table>
<thead>
<tr>
<th>Catalog number</th>
<th>Recommended sample volume</th>
<th>DNA shearing</th>
<th>Chromatin shearing</th>
<th>RNA shearing</th>
<th>FFPE DNA Extraction</th>
<th>Cell lysis</th>
<th>Bacterial cell lysis</th>
<th>Tissue disruption for protein extraction</th>
</tr>
</thead>
<tbody>
<tr>
<td>C30010015</td>
<td>5 µl - 50 µl</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td></td>
<td>✓</td>
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<td></td>
</tr>
<tr>
<td>C30010020</td>
<td>20 µl - 100 µl</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
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<tr>
<td>C30010011</td>
<td>100 µl</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
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<tr>
<td>C30010016</td>
<td>100 µl - 300 µl</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
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</tr>
<tr>
<td>C30010017</td>
<td>500 µl - 2 ml</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
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</tr>
<tr>
<td>C01020031</td>
<td>500 µl - 2 ml</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td></td>
</tr>
</tbody>
</table>

- ✓ = validated tubes

* Protein extraction beads (C20000021) must be used

### APPLICATIONS

- DNA shearing
- Chromatin shearing
- RNA shearing
- FFPE DNA Extraction
- Cell lysis
- Bacterial cell lysis
- Tissue disruption for protein extraction

If you have any question, please contact the specialist at [https://www.diagenode.com/en/pages/support](https://www.diagenode.com/en/pages/support)
**WHICH TUBES FOR YOUR BIORUPTOR® PLUS?**

<table>
<thead>
<tr>
<th>Catalog number</th>
<th>0.5 ML BIORUPTOR MICROTUBES</th>
<th>1.5 ML TPX MICROTUBES</th>
<th>10 ML BIORUPTOR TUBES</th>
<th>15 ML TPX TUBES</th>
<th>15 ML TPX TUBES AND RNA EXTRACTION BEADS</th>
<th>50ML FALCON™ TUBES</th>
<th>Recommended sample volume</th>
</tr>
</thead>
<tbody>
<tr>
<td>C30010013</td>
<td>50 µl - 100 µl</td>
<td>100 µl - 300 µl</td>
<td>500 µl - 2 ml</td>
<td>500 µl - 2 ml</td>
<td>500 µl - 2 ml</td>
<td>5 ml - 15 ml</td>
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<tr>
<td>C30010010</td>
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<td>14-432-22</td>
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<td>*(Fisher Scientific)</td>
</tr>
</tbody>
</table>

**APPLICATIONS**

- **DNA shearing**: ✓
- **Chromatin shearing**: ✓ ✓ ✓ ✓ ✓ ✓
- **FFPE DNA Extraction**: ✓
- **Cell lysis**: ✓ ✓ ✓ ✓ ✓ ✓
- **Bacterial cell lysis**: ✓ ✓ ✓ ✓
- **Tissue disruption for protein extraction**: ✓ ✓ ✓ ✓
- **Tissue disruption for RNA extraction**: ✓ ✓

 ✓ = validated tubes

* Protein extraction beads (C20000021) must be used.

If you have any question, please contact the specialist at [https://www.diagenode.com/en/pages/support](https://www.diagenode.com/en/pages/support)