### Overview

<table>
<thead>
<tr>
<th>Quantity:</th>
<th>100 μg</th>
</tr>
</thead>
<tbody>
<tr>
<td>Target:</td>
<td>BMP1</td>
</tr>
<tr>
<td>Origin:</td>
<td>Rat</td>
</tr>
<tr>
<td>Source:</td>
<td>Escherichia coli (E. coli)</td>
</tr>
<tr>
<td>Protein Type:</td>
<td>Recombinant</td>
</tr>
<tr>
<td>Purification tag / Conjugate:</td>
<td>This BMP1 protein is labelled with His tag.</td>
</tr>
<tr>
<td>Application:</td>
<td>Western Blotting (WB), SDS-PAGE (SDS), Positive Control (PC), Immunogen (Imm)</td>
</tr>
</tbody>
</table>

### Product Details

<table>
<thead>
<tr>
<th>Characteristics:</th>
<th>Recombinant Bone Morphogenetic Protein 1 (BMP1), Prokaryotic expression, N-terminal His Tag</th>
</tr>
</thead>
<tbody>
<tr>
<td>Purity:</td>
<td>&gt; 97%</td>
</tr>
</tbody>
</table>

### Target Details

<table>
<thead>
<tr>
<th>Target:</th>
<th>BMP1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alternative Name:</td>
<td>Bone Morphogenetic Protein 1 (BMP1 Products)</td>
</tr>
<tr>
<td>Background:</td>
<td>PCOLC, PCP, TLD, mTld, Procollagen C Proteinase, Mammalian tolloid protein</td>
</tr>
<tr>
<td>Pathways:</td>
<td>Lipid Metabolism</td>
</tr>
</tbody>
</table>
### Application Details

<table>
<thead>
<tr>
<th>Application Notes</th>
<th>Optimal working dilution should be determined by the investigator.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Comment:</td>
<td>Isoelectric Point:</td>
</tr>
<tr>
<td>Restrictions:</td>
<td>For Research Use only</td>
</tr>
</tbody>
</table>

### Handling

<table>
<thead>
<tr>
<th>Format:</th>
<th>Lyophilized</th>
</tr>
</thead>
<tbody>
<tr>
<td>Buffer:</td>
<td>PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.</td>
</tr>
<tr>
<td>Preservative:</td>
<td>ProClin</td>
</tr>
<tr>
<td>Precaution of Use:</td>
<td>This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.</td>
</tr>
<tr>
<td>Storage:</td>
<td>4 °C,-80 °C</td>
</tr>
<tr>
<td>Storage Comment:</td>
<td>Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.</td>
</tr>
<tr>
<td>Expiry Date:</td>
<td>12 months</td>
</tr>
</tbody>
</table>