# HSPB1 antibody

**orb393076**

<table>
<thead>
<tr>
<th>Description</th>
<th>Rabbit polyclonal antibody to HSPB1.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Species/Host</td>
<td>Rabbit</td>
</tr>
<tr>
<td>Reactivity</td>
<td>Canine, Human, Monkey</td>
</tr>
<tr>
<td>Conjugation</td>
<td>Unconjugated</td>
</tr>
<tr>
<td>Custom conjugations</td>
<td>Unconjugated, Biotin, FITC, HRP</td>
</tr>
<tr>
<td>Tested Applications</td>
<td>IHC-P, WB</td>
</tr>
<tr>
<td>Immunogen</td>
<td>KLH-conjugated synthetic peptide encompassing a sequence within the center region of human HSP27.</td>
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<tr>
<td>Target</td>
<td>HSPB1. Recognizes endogenous levels of HSPB1 protein.</td>
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<tr>
<td>Form/Appearance</td>
<td>Liquid: 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.</td>
</tr>
<tr>
<td>Storage</td>
<td>Store at 4°C for up to two weeks. For long term storage, aliquot and store at -20°C, avoid freeze/thaw cycles.</td>
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<tr>
<td>Note</td>
<td>For research use only.</td>
</tr>
<tr>
<td>Isotype</td>
<td>IgG</td>
</tr>
<tr>
<td>Clonality</td>
<td>Polyclonal</td>
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<tr>
<td>Purity</td>
<td>The antibody was purified by immunogen affinity chromatography.</td>
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<tr>
<td>Uniprot ID</td>
<td>P04792 (Human)</td>
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<tr>
<td>Entrez</td>
<td>3315</td>
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<tr>
<td>Dilution Range</td>
<td>WB: 1:500:1000, IHC-P: 1:100:200</td>
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<tr>
<td>Expiration Date</td>
<td>12 months from date of receipt.</td>
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</tbody>
</table>