

## HRP, FITC labeled

**Cat. No.** HRP-001    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                                                                                                                                                                |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | We provides a variety of chemically functionalized and bio-conjugated Horseradish Peroxidase (HRP) for bioassay development. These functional HRP products were purified by size chromatography to remove non-conjugated molecules and ensure adequate applications both in-vitro and in-vivo. |
| <b>Description</b>      | The enzyme horseradish peroxidase (HRP), found in the roots of horseradish, is used extensively in biochemistry applications. It is a metalloenzyme with many isoforms, of which the most studied type is C. It catalyzes the oxidation of various organic substrates by hydrogen peroxide.    |
| <b>Form</b>             | Freeze dried powder                                                                                                                                                                                                                                                                            |
| <b>Storage</b>          | Store at 4 centigrade. Protect from light.                                                                                                                                                                                                                                                     |

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