

Datasheet: OBT7273

**BATCH NUMBER 164996**

<b>Description:</b>	HORSERADISH PEROXIDASE
<b>Name:</b>	HORSERADISH PEROXIDASE
<b>Other names:</b>	HRP
<b>Format:</b>	Reagent
<b>Product Type:</b>	Accessory Reagent
<b>Quantity:</b>	100 mg

## Product Details

### Applications

This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit [www.bio-rad-antibodies.com/protocols](http://www.bio-rad-antibodies.com/protocols).

	Yes	No	Not Determined	Suggested Dilution
ELISA	▪			
Western Blotting	▪			

Where this product has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Suggested working dilutions are given as a guide only. It is recommended that the user titrates the product for use in their own system using appropriate negative/positive controls.

### Product Form

lyophilized

### Reconstitution

Reconstitute using sterile distilled water to the required concentration

### Preservative Stabilisers

None present

### Product Information

Horseradish peroxidase supplied as a red brown lyophilisate.

### Activity

>250 U/mg, determined using guaiacol as the hydrogen donor, pH 7.2, and H<sub>2</sub>O<sub>2</sub> as the substrate

### Storage

Store at -20°C only.  
Do not expose to light or heat.  
Storage in frost-free freezers is not recommended.  
This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the protein. Should this product contain a precipitate we recommend microcentrifugation before use.

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**Guarantee**                      Guaranteed until date of expiry. Please see product label.

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**Health And Safety Information**                      Material Safety Datasheet documentation #20188 available at:  
<https://www.bio-rad-antibodies.com/SDS/OBT7273>  
20188

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**Regulatory**                      For research purposes only

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To find a batch/lot specific datasheet for this product, please use our online search tool at: [bio-rad-antibodies.com/datasheets](https://www.bio-rad-antibodies.com/datasheets)

'M395612:220519'

**Printed on 25 Mar 2023**

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