

## Product Datasheet

# Mouse Horseradish Peroxidase Antibody (orb21176)

<b>Catalog Number</b>	orb21176
<b>Category</b>	Antibodies
<b>Description</b>	<p>Purified monoclonal mouse antibody to horseradish peroxidase. TAs a control in the tests where mouse IgG1 (with irrelevant specificity) should be used to show the presence of that given mouse isotype. In indirect tests as reagent to horseradish peroxidase or to potentiate the visualisation of a peroxidase labelled conjugate in the appropriate material. As secondary reagent a labelled anti mouse IgG will serve for the detection. This system can be further be potentiated by the use of anti-FITC or anti-TRITC conjugates. For histochemical use optimum dilutions are mostly from 1:50 to 1:200; in ELISA from 1:500 upwards; in Western blotting from 1:1,000 upwards. These data should be interpreted as general recommendations only.</p>
<b>Clonality</b>	Monoclonal
<b>Species/Host</b>	Mouse
<b>Isotype</b>	IgG1
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Plant
<b>Form/Appearance</b>	Purified mouse IgG1 kappa lyophilized from a solution in phosphate buffered saline (pH 7.2). IgG concentration is 0.4 mg/ml. No foreign proteins added.
<b>RRID</b>	AB_10754027
<b>Specificity</b>	Purified monoclonal Mouse antibody to Horseradish peroxidase
<b>Antibody Type</b>	Primary Antibody

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<b>Clone Number</b>	NI 91
<b>Source</b>	Immunogen: Highly purified horseradish peroxidase
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.

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