

## Product Datasheet

### Penicillin Monoclonal Antibody (orb1821272)

<b>Catalog Number</b>	orb1821272
<b>Category</b>	Antibodies
<b>Description</b>	Penicillin Monoclonal Antibody
<b>Target</b>	Penicillin
<b>Clonality</b>	Monoclonal
<b>Species/Host</b>	Mouse
<b>Isotype</b>	IgG1
<b>Conjugation</b>	Unconjugated
<b>Concentration</b>	2.5mg/ml
<b>Buffer/Preservatives</b>	Purified antibody containing PBS 0.1% sodium azide
<b>Purification</b>	Protein A
<b>Immunogen</b>	Bovine gamma-globulin conjugated benzylpenicillin
<b>Tested applications</b>	ELISA
<b>Dilution range</b>	Optimal antibody dilution should be determined by user laboratory since it may be dependent on the detection system used in both ELISA and IF
<b>Application notes</b>	NS1
<b>Clone Number</b>	Pen-9
<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.

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**Note** For research use only

**Expiration Date** 12 months from date of receipt.

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