

## Product Datasheet

### HSV-Tag Mouse Monoclonal Antibody (orb499975)

<b>Catalog Number</b>	orb499975
<b>Category</b>	Antibodies
<b>Description</b>	HSV-Tag Mouse Monoclonal Antibody
<b>Clonality</b>	Monoclonal
<b>Species/Host</b>	Mouse
<b>Isotype</b>	IgG1
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	All
<b>Form/Appearance</b>	Liquid
<b>Concentration</b>	1mg/ml
<b>Buffer/Preservatives</b>	0.01M TBS (pH7.4) with 1% rAlbumin, 0.02% Proclin300 and 50% Glycerol.
<b>Purification</b>	Affinity purified by Protein G
<b>Immunogen</b>	KLH conjugated synthetic peptide HSV-Tag
<b>Tested applications</b>	ELISA, FC, ICC, IF, IHC-Fr, IHC-P, WB
<b>Dilution range</b>	WB=1:1000-5000, ELISA=1:1000-5000, IHC-P=1:200-1000, IHC-F=1:200-1000, IF=1:200-1000, ICC/IF=1:100-500, Flow-Cyt=1ug/Test
<b>Antibody Type</b>	Primary Antibody
<b>Clone Number</b>	7B2

**Biorbyt Ltd.**

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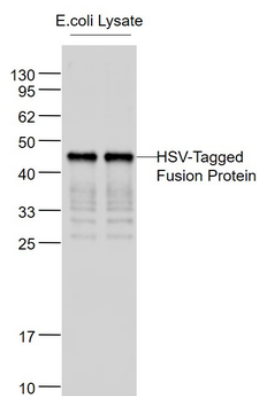
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<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.



Sample: Lane 1: HSV-Tagged Fusion Protein Overexpression E.coli Lysate at 2 ug Lane 2: HSV-Tagged Fusion Protein Overexpression E.coli Lysate at 2 ug Primary: Anti-HSV tag (orb499975) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Mouse IgG at 1/20000 dilution Predicted band size: 41 kD Observed band size: 45 kD.

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