

## Product Datasheet

# GPI Recombinant Mouse Monoclonal Antibody (orb1172537)

<b>Catalog Number</b>	orb1172537
<b>Category</b>	Antibodies
<b>Description</b>	GPI Recombinant Mouse Monoclonal Antibody
<b>Target</b>	GPI
<b>Clonality</b>	Recombinant
<b>Species/Host</b>	Mouse
<b>Isotype</b>	IgG1, Kappa
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human
<b>Predicted Reactivity</b>	Rat
<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>Tested applications</b>	ICC, WB
<b>Dilution range</b>	WB=1:2000-10000, ICC/IF=1:100-500
<b>Antibody Type</b>	Primary Antibody

**Biorbyt Ltd.**

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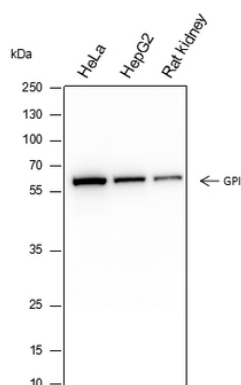
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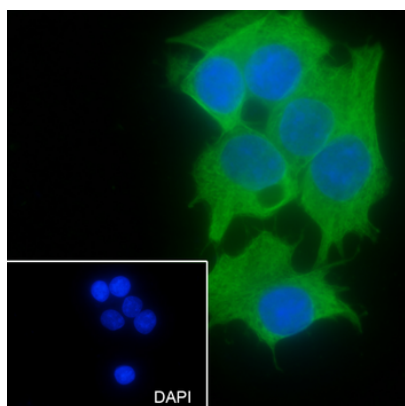
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<b>Clone Number</b>	G9G1
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.



Blocking buffer: 5% NFDM/TBST, Primary ab Dilution: 1:10000, Primary ab incubation condition: room temperature 2h, Secondary ab: Goat Anti-Mouse IgG H&L (HRP), Lysate: HeLa, HepG2, Rat kidney, Protein loading quantity: 20 µg, Exposure time: 10 s, Predicted MW: 63 kDa, Observed MW: 63 kDa.



Cell line: HepG2, Fixative: 100% Ice-cold methanol, Permeabilization: 0.1% TritonX-100, Primary ab Dilution: 1:50, Primary incubation condition: 4°C overnight, Secondary ab: Goat Anti-Mouse IgG, Nuclear counter stain: DAPI (Blue), Comment: Color green is the positive signal for orb1172537.

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