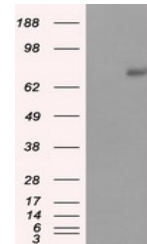


## Product Datasheet

### cGKI (PRKG1) antibody (orb1337815)

<b>Description</b>	Mouse monoclonal antibody to cGKI (PRKG1)
<b>Species/Host</b>	Mouse
<b>Reactivity</b>	Human, Mouse, Rat
<b>Conjugation</b>	Unconjugated
<b>Tested Applications</b>	IF, IHC, WB
<b>Immunogen</b>	Full length human recombinant protein of human PRKG1 (NP_006249) produced in HEK293T cell.
<b>Target</b>	PRKG1
<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>Application notes</b>	For reconstitution, we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
<b>Isotype</b>	IgG1
<b>Clonality</b>	Monoclonal
<b>MW</b>	77.6 kDa
<b>Uniprot ID</b>	<a href="#">Q13976</a>
<b>NCBI</b>	<a href="#">NM_006258</a>
<b>Dilution Range</b>	WB 1:3000, IHC 1:50, IF 1:100
<b>Expiration Date</b>	12 months from date of receipt.



Western blot analysis of HEK293T cells w...