

## Product Datasheet

### BRG1 Mouse Monoclonal Antibody (orb1474388)

<b>Catalog Number</b>	orb1474388
<b>Category</b>	Antibodies
<b>Description</b>	The BRG1 Antibody is suitable for IP, WB. It is a Monoclonal, Unconjugated antibody which raised against Purified recombinant human BRG1 protein fragments expressed in E.coli. Purification: The antibody was purified by immunogen affinity chromatography.
<b>Target</b>	SMARCA4
<b>Clonality</b>	Monoclonal
<b>Species/Host</b>	Mouse
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human
<b>Form/Appearance</b>	Liquid
<b>Buffer/Preservatives</b>	PBS containing 50% glycerol, 0.5% rAlbumin and 0.02% sodium azide, pH 7.3.
<b>Purification</b>	The antibody was purified by immunogen affinity chromatography.
<b>Immunogen</b>	Purified recombinant human BRG1 protein fragments expressed in E.coli.
<b>UniProt ID</b>	<b>P51532</b>
<b>Tested applications</b>	IP, WB
<b>Dilution range</b>	WB (1/500 - 1/1000), IP (1/10 - 1/50)
<b>Specificity</b>	Recognizes endogenous levels of BRG1 protein.

**Biorbyt Ltd.**

7 Signet Court, Swann Road  
Cambridge  
CB5 8LA  
United Kingdom

Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)

Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

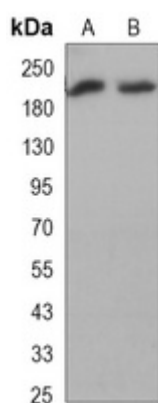
**Biorbyt LLC**

68 TW Alexander Drive  
Research Triangle Park  
Durham  
NC 27713  
United States

Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)

Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

<b>Antibody Type</b>	Primary Antibody
<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>Entrez</b>	<b>6597</b>
<b>Expiration Date</b>	12 months from date of receipt.



Western blot analysis of BRG1 expression in HeLa (A), K562 (B) whole cell lysates. (Predicted band size: 185 kD; Observed band size: 220 kD)

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