

## Product Datasheet

### MEK2 Antibody (orb1338463)

<b>Catalog Number</b>	orb1338463
<b>Category</b>	Antibodies
<b>Description</b>	Mouse monoclonal antibody to MEK2 (MAP2K2)
<b>Target</b>	MEK2
<b>Clonality</b>	Monoclonal
<b>Species/Host</b>	Mouse
<b>Isotype</b>	IgG1
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human, Mouse, Rat
<b>Immunogen</b>	Full-length protein expressed in 293T cell transfected with human MAP2K2 expression vector
<b>UniProt ID</b>	<b>P36507</b>
<b>MW</b>	44.4 kDa
<b>Tested applications</b>	FC, IHC, WB
<b>Dilution range</b>	WB 1:2000, IHC 1:150, FLOW 1:100
<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>Antibody Type</b>	Primary Antibody

#### 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)

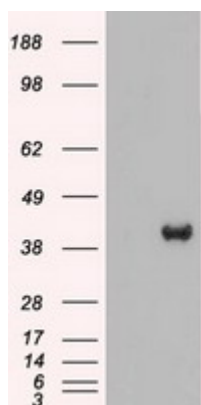
#### Biorbyt LLC

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>Clone Number</b>	BQVK7H8
<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>NCBI</b>	<b>NM_030662</b>
<b>Expiration Date</b>	12 months from date of receipt.



Western blot analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY MAP2K2 (Right lane) cDNA for 48 hrs and lysed using MEK2 (MAP2K2) antibody

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