

## Product Datasheet

# Cleaved LC3 Rabbit Polyclonal Antibody (orb628392)

<b>Catalog Number</b>	orb628392
<b>Category</b>	Antibodies
<b>Description</b>	Rabbit polyclonal antibody to Cleaved LC3
<b>Target</b>	Cleaved LC3
<b>Clonality</b>	Polyclonal
<b>Species/Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Mouse, Rat
<b>Form/Appearance</b>	liquid
<b>Purity</b>	≥95% as determined by SDS-PAGE
<b>Purification</b>	Immunogen affinity purified
<b>Immunogen</b>	microtubule-associated protein 1 light chain 3 alpha
<b>UniProt ID</b>	<b>Q9H492</b>
<b>MW</b>	Refer to Figures
<b>Tested applications</b>	ELISA, IHC, WB
<b>Dilution range</b>	WB: 1:500 - 1:2000; IHC: 1:50 - 1:200

**Biorbyt Ltd.**

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

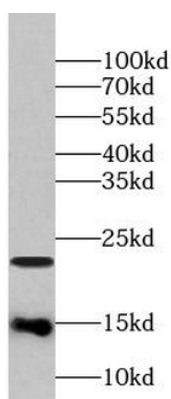
Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)  
Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

**Biorbyt LLC**

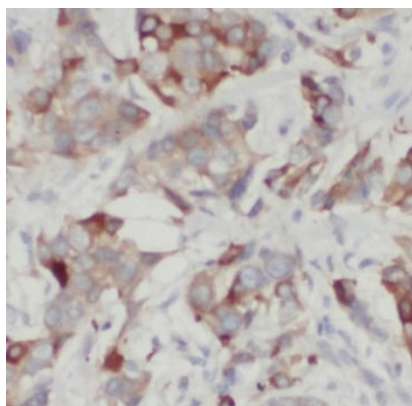
68 TW Alexander Drive  
Research Triangle Park  
Durham  
NC 27713-2847  
United States

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>Expiration Date</b>	12 months from date of receipt.



Chloroquine treated HeLa cells were subjected to SDS PAGE followed by western blot with orb628392 (LC3 Antibody) at dilution of 1:1000.



Immunohistochemistry of paraffin-embedded human breast cancer tissue slide using orb628392 (LC3 antibody) at dilution of 1:200.

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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)

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Durham  
NC 27713-2847  
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)