

Product Datasheet

LC3A/B Mouse Monoclonal Antibody (orb1474259)

Catalog Number	orb1474259
Category	Antibodies
Description	The LC3A/B Antibody is suitable for WB. It is a Monoclonal, Unconjugated antibody which raised against Synthetic peptide corresponding to human LC3B protein .Purification: The antibody was purified by immunogen affinity chromatography.
Target	MAP1LC3A; MAP1LC3B
Clonality	Monoclonal
Species/Host	Mouse
Conjugation	Unconjugated
Reactivity	Human, Rat
Form/Appearance	Liquid
Buffer/Preservatives	PBS containing 50% glycerol, 0.5% rAlbumin and 0.02% sodium azide, pH 7.3.
Purification	The antibody was purified by immunogen affinity chromatography.
Immunogen	Synthetic peptide corresponding to human LC3B protein
UniProt ID	Q9H492, Q6XVN8, Q9GZQ8, Q62625
Tested applications	WB
Dilution range	WB (1/500 - 1/1000)
Specificity	Recognizes endogenous levels of LC3A/B protein.

Biorbyt Ltd.

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

Email: info@biorbyt.com, support@biorbyt.com

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

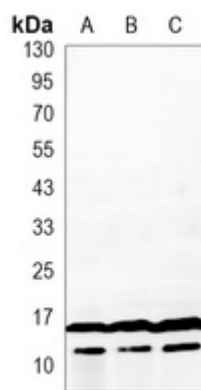
Biorbyt LLC

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

Email: info@biorbyt.com, support@biorbyt.com

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

Antibody Type	Primary Antibody
Storage	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.
Note	For research use only
Entrez	81631, 362245, 84557, 64862
Expiration Date	12 months from date of receipt.



Western blot analysis of LC3A/B expression in rat cerebral cortex (A), rat brain (B), HeLa (C) whole cell lysates. (Predicted band size: 14 kD; Observed band size: 14, 16 kD)

Biorbyt Ltd.

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

Email: info@biorbyt.com, 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, support@biorbyt.com

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