

Datasheet for ABIN3028837
anti-LC3B antibody (N-Term)



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2 Images

Overview

Quantity:	0.4 mL
Target:	LC3B (MAP1LC3B)
Binding Specificity:	N-Term
Reactivity:	Mouse, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LC3B antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	This LC3B antibody was produced from a rabbit immunized with a KLH conjugated synthetic peptide between 16-50 amino acids from the N-terminal region of zebrafish Map1lc3b.
Isotype:	Ig Fraction
Purification:	Antigen affinity purified

Target Details

Target:	LC3B (MAP1LC3B)
Alternative Name:	LC3B (MAP1LC3B Products)
UniProt:	Q7ZUD8
Pathways:	Autophagy

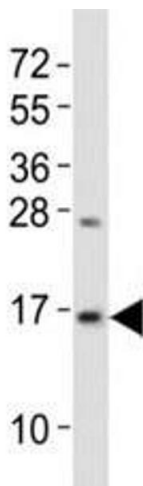
Application Details

Application Notes:	Titration of the zebrafish LC3B antibody may be required due to differences in protocols and secondary/substrate sensitivity.\. Western blot: 1:2000
Restrictions:	For Research Use only

Handling

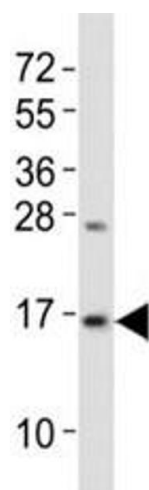
Format:	Liquid
Buffer:	In 1X PBS pH 7.4 with 0.09 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Aliquot the Map1lc3b antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.

Images



Western Blotting

Image 1. Western blot testing of LC3B antibody at 1:2000 dilution + mouse brain lysate; Predicted band size : 15 kDa.



Western Blotting

Image 2. Western blot testing of LC3B antibody at 1:2000 dilution + mouse brain lysate