

LC3A Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the N-terminus region of human LC3A.
Form	Liquid
Concentration	0.2 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7, with 20% glycerol, 1% BSA
Contains	0.025% ProClin 300
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2792881

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:3,000	-

Product Specific Information

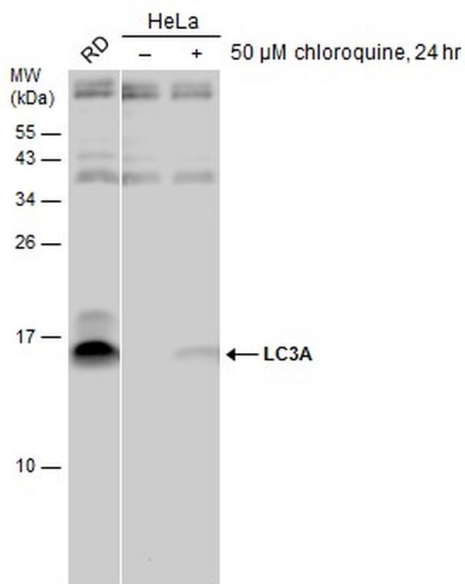
Keep as concentrated solution.

Predicted reactivity: Mouse (100%), Rat (100%), Zebrafish (100%), Rhesus Monkey (100%), Bovine (100%).

Positive Control: Neuro2A, C8D30, NIH-3T3, Raw264.7, C2C12, RD, HeLa(50 uM chloroquine treatment for 24 hr).

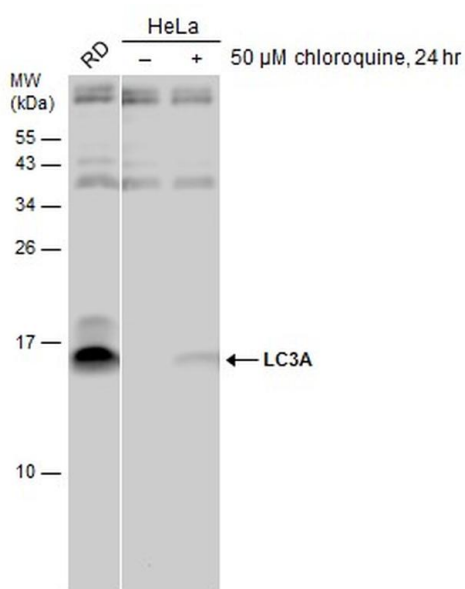
Store product as a concentrated solution. Centrifuge briefly prior to opening the vial.

Product Images For LC3A Polyclonal Antibody



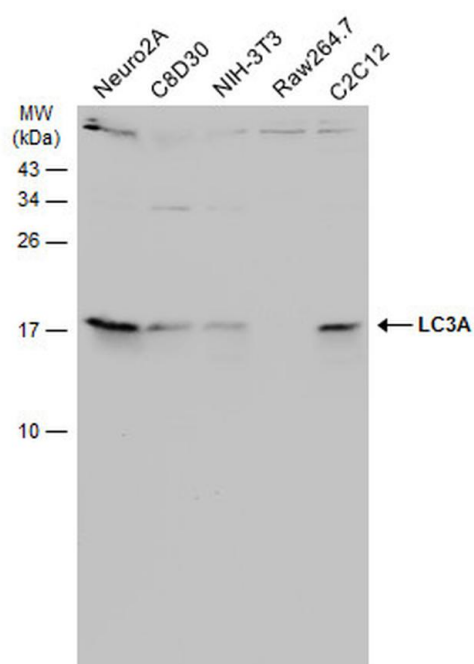
LC3A Antibody (PA5-85743) in WB

Western blot analysis of LC3A in RD and untreated (-) or treated (+) HeLa whole cell extracts using LC3A polyclonal antibody (Product # PA5-85743) using 30 µg of sample at a dilution of 1:1000. Prior to incubation with primary antibody, the sample was separated on 15% SDS-PAGE.



LC3A Antibody (PA5-85743) in WB

Western Blot using LC3A Polyclonal Antibody (Product # PA5-85743). RD and untreated (-) or treated (+) HeLa whole cell extracts (30 µg) were separated by 15% SDS-PAGE, and the membrane was blotted with LC3A Polyclonal Antibody (Product # PA5-85743) diluted at 1:1,000.



LC3A Antibody (PA5-85743) in WB

Western Blot analysis of LC3A was performed by separating 30 µg of various whole cell extracts by 15% SDS-PAGE. Proteins were transferred to a membrane and probed with a LC3A Polyclonal Antibody (Product # PA5-85743) at a dilution of 1:1000 and a HRP-conjugated anti-rabbit IgG secondary antibody.

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