

Datasheet for ABIN5011638

anti-PLIN3 antibody (AA 351-434) (AbBy Fluor® 750)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	PLIN3
Binding Specificity:	AA 351-434
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PLIN3 antibody is conjugated to AbBy Fluor® 750
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human TIP47
Isotype:	IgG
Cross-Reactivity:	Rat
Predicted Reactivity:	Human,Mouse,Dog,Cow,Sheep,Pig
Purification:	Purified by Protein A.

Target Details

Target:	PLIN3
Alternative Name:	TIP47 (PLIN3 Products)

Target Details

Background:	Synonyms: PP17, TIP47, M6PRBP1, Perilipin-3, 47 kDa mannose 6-phosphate receptor-binding protein, 47 kDa MPR-binding protein, Cargo selection protein TIP47, Mannose-6-phosphate receptor-binding protein 1, Placental protein 17, PLIN3 Background: Required for the transport of mannose 6-phosphate receptors (MPR) from endosomes to the trans-Golgi network.
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Gene ID:	10226
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UniProt:	O60664
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Application Details

Application Notes:	IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
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Restrictions:	For Research Use only
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Handling

Format:	Liquid
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Concentration:	1 µg/µL
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Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
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Preservative:	ProClin
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Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
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Storage:	-20 °C
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Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
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Expiry Date:	12 months
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