

Datasheet for ABIN1742356  
**anti-LIPA3 antibody (AA 463-604)**[2 Images](#)[4 Publications](#)[Go to Product page](#)

## Overview

Quantity:	200 µL
Target:	LIPA3 (PPFIA3)
Binding Specificity:	AA 463-604
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), Immunocytochemistry (ICC)

## Product Details

Immunogen:	Recombinant protein of mouse liprin-alpha 3 (aa 463-604).
Specificity:	Specific for liprin-alpha 3
Cross-Reactivity (Details):	no cross reaction to isoforms 1, 2, 4.
Purification:	antiserum

## Target Details

Target:	LIPA3 (PPFIA3)
Alternative Name:	Liprin-Alpha3 ( <a href="#">PPFIA3 Products</a> )
Background:	Synonyms: Syd 2

## Application Details

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Application Notes: WB: 1 : 1000 (AP staining)  
IP: not tested yet  
ICC: 1 : 500  
IHC: not tested yet

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Restrictions: For Research Use only

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## Handling

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Format: Liquid

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Buffer: PBS

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Handling Advice: Crude antisera are more robust than monoclonals. With anti-microbials added, they may be stored at 4 °C.  
Serum does not contain active proteases, in fact, serum itself contains a powerful cocktail of protease inhibitors. Frozen storage (-20 °C), however, is preferable.

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Storage: 4 °C/-20 °C

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Storage Comment: Unlabeled antibodies are stable in this form without loss of quality at ambient temperatures for several weeks or even months. They can be stored at 4 °C for several years.

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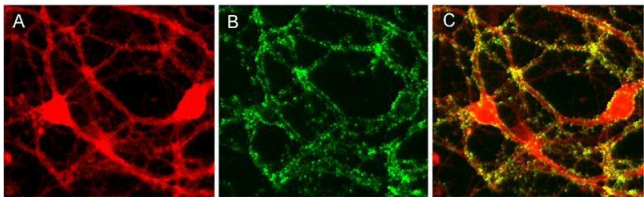
## Publications

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Product cited in: Yeo, Ting, Brena, Koh, Chen, Toh, Lim, Oh, Lee: "Genome-Wide Transcriptome and Binding Sites Analyses Identify Early FOX Expressions for Enhancing Cardiomyogenesis Efficiency of hESC Cultures." in: **Scientific reports**, Vol. 6, pp. 31068, (2016) ([PubMed](#)).

Immunocytochemistry

Image 1.



Western Blotting

Image 2. dilution: 1 : 1000, sample: rat brain homogenate

