

Datasheet for ABIN7450907  
**anti-WIPI2 antibody (AA 404-454)**



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## Overview

Quantity:	100 µg
Target:	WIPI2
Binding Specificity:	AA 404-454
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This WIPI2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

## Product Details

Purpose:	Rabbit anti-WIPI2 Antibody, Affinity Purified
Immunogen:	Between AA 404 and 454
Isotype:	IgG
Predicted Reactivity:	Rat,Chicken
Purification:	Affinity Purified

## Target Details

Target:	WIPI2
Alternative Name:	<a href="#">WIPI2 (WIPI2 Products)</a>
Background:	Background: WD repeat domain phosphoinositide-interacting protein 2 (WIPI2) is an early

## Target Details

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component of the autophagy machinery being involved in formation of preautophagosomal structures and their maturation into mature phagosomes in response to phosphatidylinositol 3-phosphate (PtdIns3P).WIPI2 may bind PtdIns3P. [taken from [www.uniprot.org/uniprot/Q9Y4P8](http://www.uniprot.org/uniprot/Q9Y4P8)].

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Gene ID: 26100

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UniProt: [Q9Y4P8](http://www.uniprot.org/uniprot/Q9Y4P8)

## Application Details

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Application Notes: IP: 2 - 10 µg/mg lysate  
WB: 1:2,000 - 1:10,000

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Restrictions: For Research Use only

## Handling

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Concentration: 1000 µg/mL

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Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide

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Preservative: Sodium azide

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Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

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Storage: 4 °C

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Expiry Date: 12 months