

Datasheet for ABIN7450249

anti-FHOD1 antibody (AA 1050-1100)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	FHOD1
Binding Specificity:	AA 1050-1100
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FHOD1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-FHOD1 Antibody, Affinity Purified
Immunogen:	Between AA 1050 and 1100
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	FHOD1
Alternative Name:	FHOD1 (FHOD1 Products)
Background:	Background: FHOD1 is required for the assembly of F-actin structures, such as stress fibers. It depends on the Rho-ROCK cascade for its activity. FHOD1 contributes to the coordination of

Target Details

microtubules with actin fibers and plays a role in cell elongation. It acts synergistically with ROCK1 to promote SRC-dependent non-apoptotic plasma membrane blebbing [taken from the Universal Protein Resource (UniProt) Q9Y613].

Gene ID: 29109

UniProt: [Q9Y613](#)

Application Details

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

Restrictions: For Research Use only

Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 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: 4 °C

Expiry Date: 12 months