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Datasheet for ABIN7450063  
**anti-Caprin-1 antibody (AA 450-500)**

### Overview

Quantity:	100 µg
Target:	Caprin-1
Binding Specificity:	AA 450-500
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Caprin-1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

### Product Details

Purpose:	Rabbit anti-CAPRIN1 Antibody, Affinity Purified
Immunogen:	Between AA 450 and 500
Isotype:	IgG
Purification:	Affinity Purified

### Target Details

Target:	Caprin-1
Alternative Name:	CAPRIN1 ( <a href="#">Caprin-1 Products</a> )
Background:	Background: CAPRIN1 (cell cycle-associated protein 1) may regulate the transport and translation of mRNAs of proteins involved in synaptic plasticity in neurons and cell proliferation

## Target Details

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and migration in multiple cell types [taken from the Universal Protein Resource (UniProt) Q14444].

Gene ID: 4076

NCBI Accession: [NP\\_005889](#)

UniProt: [Q14444](#)

## Application Details

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

Restrictions: For Research Use only

## Handling

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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