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Datasheet for ABIN7451032  
**anti-SYNE2 antibody (AA 4200-4250)**

### Overview

Quantity:	100 µg
Target:	SYNE2
Binding Specificity:	AA 4200-4250
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SYNE2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

### Product Details

Purpose:	Rabbit anti-SYNE2/Nesprin 2 Antibody, Affinity Purified
Immunogen:	Between AA 4200 and 4250
Isotype:	IgG
Purification:	Affinity Purified

### Target Details

Target:	SYNE2
Alternative Name:	SYNE2/Nesprin 2 ( <a href="#">SYNE2 Products</a> )
Background:	Background: SYNE2/Nesprin 2 is a nuclear outer membrane protein that binds cytoplasmic F-actin. This binding tethers the nucleus to the cytoskeleton and aids in the maintenance of the

## Target Details

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structural integrity of the nucleus [taken from NCBI Entrez Gene (Gene ID: 23224)].

Gene ID: 23224

UniProt: [Q8WXH0](#)

Pathways: [Maintenance of Protein Location](#)

## Application Details

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Application Notes: IP: 2 - 10 µg/mg lysate

WB: 1:500 - 1:2,500

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