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Datasheet for ABIN7450710  
**anti-SEC24B antibody (AA 1-50)**

### Overview

Quantity:	100 µg
Target:	SEC24B
Binding Specificity:	AA 1-50
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SEC24B antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

### Product Details

Purpose:	Rabbit anti-SEC24B Antibody, Affinity Purified
Immunogen:	Between AA 1 and 50
Isotype:	IgG
Purification:	Affinity Purified

### Target Details

Target:	SEC24B
Alternative Name:	SEC24B ( <a href="#">SEC24B Products</a> )
Background:	Background: SEC24B is a member of the SEC24 subfamily of the SEC23/SEC24 family, which is involved in vesicle trafficking. SEC24B has similarity to yeast Sec24p component of COPII.

## Target Details

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COPII is the coat protein complex responsible for vesicle budding from the ER. The role SEC24B is implicated in the shaping of the vesicle, and also in cargo selection and concentration [taken from the Universal Protein Resource (UniProt) O95487].

Gene ID: 10427

UniProt: [O95487](#)

## 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