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Datasheet for ABIN7452726  
**anti-CDC42EP1 antibody (AA 150-200)**

### Overview

Quantity:	100 µg
Target:	CDC42EP1
Binding Specificity:	AA 150-200
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CDC42EP1 antibody is un-conjugated
Application:	Immunoprecipitation (IP)

### Product Details

Purpose:	Rabbit anti-BORG5 Antibody, Affinity Purified
Immunogen:	between AA 150 and 200
Isotype:	IgG
Purification:	Affinity Purified

### Target Details

Target:	CDC42EP1
Alternative Name:	BORG5 ( <a href="#">CDC42EP1 Products</a> )
Background:	Background: BORG5 (binder of Rho GTPases 5) is part of a family of proteins that function as negative regulators of CDC42 Rho GTPase signaling. The Borg family of proteins are also

## Target Details

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known as CEPs (Cdc effector proteins) and have been shown to act downstream of Cdc42 to influence the assembly of actin filaments and changes in cell shape. BORG5 plays a role in mannose receptor-mediated phagocytosis of unopsonized Pneumocystis organisms by alveolar macrophages.

Gene ID: 11135

NCBI Accession: [NP\\_689449](#)

UniProt: [Q00587](#)

## Application Details

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Application Notes: IP: 5 - 10 µg/mg lysate  
WB: Not recommended. Use rabbit anti-BORG5 antibody ABIN7452698.

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