

Datasheet for ABIN7452230
anti-CDC42EP3 antibody (AA 204-254)



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Overview

Quantity:	100 µg
Target:	CDC42EP3
Binding Specificity:	AA 204-254
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CDC42EP3 antibody is un-conjugated
Application:	Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-BORG2 Antibody, Affinity Purified
Immunogen:	between AA 204 and 254
Isotype:	IgG
Predicted Reactivity:	Mouse
Purification:	Affinity Purified

Target Details

Target:	CDC42EP3
Alternative Name:	BORG2 (CDC42EP3 Products)
Background:	Background: BORG2 (binder of Rho GTPases 2) is a member of a family of proteins that bind

Target Details

the TC10 and Cdc42 GTPases in a GTP-dependent manner. BORG family members have been shown to play a role in the regulation of septin assembly and organization.

Gene ID: 10602

NCBI Accession: [NP_006440](#)

UniProt: [Q9UKI2](#)

Application Details

Application Notes: IP: 2 - 5 µg/mg lysate
WB: Not recommended. ABIN7452230 has not performed satisfactorily when used for WB of BORG2 in crude preparations (e.g. whole cell lysate). This antibody can be used for WB of enriched (e.g. immunoprecipitated) sources of BORG2.

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