

Datasheet for ABIN6942481

anti-CDC42EP3 antibody (AA 11-110) (Cy5.5)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	CDC42EP3
Binding Specificity:	AA 11-110
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CDC42EP3 antibody is conjugated to Cy5.5
Application:	Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunofluorescence (Cultured Cells) (IF (cc))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human CDC42EP3
Isotype:	IgG
Cross-Reactivity:	Mouse
Predicted Reactivity:	Human,Rat,Dog,Cow,Sheep,Pig,Horse,Chicken
Purification:	Purified by Protein A.

Target Details

Target:	CDC42EP3
Alternative Name:	CDC42EP3 (CDC42EP3 Products)

Target Details

Background:	Synonyms: Binder of Rho GTPases 2, BORG2, CDC42 effector protein (Rho GTPase binding) 3, Cdc42 effector protein 3, CEP3, CRIB containing BORG2 protein, MSE55 related Cdc42 binding protein, MSE55 related protein, UB1. Background: CDC42EP3 is probably involved in the organization of the actin cytoskeleton. May act downstream of CDC42 to induce actin filament assembly leading to cell shape changes. It induces pseudopodia formation in fibroblasts.
Gene ID:	10602
UniProt:	Q9UKI2

Application Details

Application Notes:	IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months