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Datasheet for ABIN6942478

anti-CDC42EP3 antibody (AA 11-110) (AbBy Fluor® 750)

Overview

| | |
|----------------------|---------------------------------------------------------------------------------------------------------|
| Quantity: | 100 µL |
| Target: | CDC42EP3 |
| Binding Specificity: | AA 11-110 |
| Reactivity: | Mouse |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This CDC42EP3 antibody is conjugated to AbBy Fluor® 750 |
| Application: | Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)) |

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
