



PRODUCT DATA SHEET

Bioworld Technology, Inc.

FGD2 polyclonal antibody

Catalog: BS35165

Host: Rabbit

Reactivity: Human, Mouse

BackGround:

FYVE, RhoGEF and PH domain-containing protein 2: Activates CDC42, a member of the Ras-like family of Rho- and Rac proteins, by exchanging bound GDP for free GTP. Activates JNK1 via CDC42 but not RAC1. Binds to phosphatidylinositol 4,5-bisphosphate, phosphatidylinositol 3,4,5-trisphosphate, phosphatidylinositol 5-monophosphate, phosphatidylinositol 4-monophosphate and phosphatidylinositol 3-monophosphate (By similarity)

Product:

1mg/ml in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

Molecular Weight:

~74.9 kDa

Swiss-Prot:

Q7Z6J4

Purification&Purity:

The antibody was purified by immunogen affinity chromatography.

Applications:

WB (1/500 - 1/1000)

Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

Recognizes endogenous levels of FGD2 protein

DATA:

Western blot analysis of c-FOS expression in HCT116 (A), COS7 (B), C6 (C) whole cell lysates.

Note:

For research use only, not for use in diagnostic procedure.

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