



PRODUCT DATA SHEET

Bioworld Technology, Inc.

FRMD5 polyclonal antibody

Catalog: BS33400

Host: Rabbit

Reactivity: Human, Mouse

BackGround:

FERM domain-containing protein 5: May be involved in regulation of cell migration . May regulate cell-matrix interactions via its interaction with ITGB5 and modifying ITGB5 cytoplasmic tail interactions such as with FERMT2 and TLN1. May regulate ROCK1 kinase activity possibly involved in regulation of actin stress fiber formation

Product:

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

Molecular Weight:

~65.1 kDa

Swiss-Prot:

Q7Z6J6

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 FRMD5 protein

DATA:

Western blot analysis of c-Fos (Phospho-T232) expression in Jurkat (A) whole cell lysates.

Immunohistochemical analysis of c-Fos (Phospho-T232) staining in human breast cancer formalin fixed paraffin embedded tissue section.

The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

Note:

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

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