



PRODUCT DATA SHEET

Bioworld Technology, Inc.

FCHO2 polyclonal antibody

Catalog: BS31208

Host: Rabbit

Reactivity: Human, Mouse

BackGround:

F-BAR domain only protein 2: Functions in an early step of clathrin-mediated endocytosis. Has both a membrane binding/bending activity and the ability to recruit proteins essential to the formation of functional clathrin-coated pits. Has a lipid-binding activity with a preference for membranes enriched in phosphatidylserine and phosphoinositides (Pi(4,5) biphosphate) like the plasma membrane. Its membrane-bending activity might be important for the subsequent action of clathrin and adaptors in the formation of clathrin-coated vesicles. Involved in adaptor protein complex AP-2-dependent endocytosis of the transferrin receptor, it also functions in the AP-2-independent endocytosis of the LDL receptor

Product:

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

Molecular Weight:

~88.9 kDa

Swiss-Prot:

Q0JRZ9

Purification&Purity:

The antibody was purified by immunogen affinity chromatography.

matography.

Applications:

WB (1/500 - 1/2000)

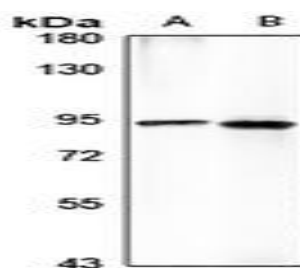
Storage&Stability:

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

Specificity:

Recognizes endogenous levels of FCHO2 protein

DATA:



Western blot analysis of KIAA0513 expression in A549 (A), mouse brain (B) whole cell lysates.

Note:

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

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