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Datasheet for ABIN7152396
anti-FCHO2 antibody (AA 100-203) (FITC)

Overview

| | |
|----------------------|---|
| Quantity: | 100 µg |
| Target: | FCHO2 |
| Binding Specificity: | AA 100-203 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This FCHO2 antibody is conjugated to FITC |
| Application: | Please inquire |

Product Details

| | |
|-------------------|---|
| Immunogen: | Recombinant Human F-BAR domain only protein 2 protein (100-203AA) |
| Isotype: | IgG |
| Cross-Reactivity: | Human |
| Purification: | >95%, Protein G purified |

Target Details

| | |
|-------------------|--|
| Target: | FCHO2 |
| Alternative Name: | FCHO2 (FCHO2 Products) |
| Background: | Background: 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 |

Target Details

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 transferin receptor, it also functions in the AP-2-independent endocytosis of the LDL receptor.

Aliases: FCHO2F-BAR domain only protein 2 antibody

UniProt: [Q0JRZ9](#)

Application Details

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

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,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.