antibodies - online.com







anti-FRZB antibody

Images



Overview

| Quantity: | 100 μL |
|--------------|---|
| Target: | FRZB |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This FRZB antibody is un-conjugated |
| Application: | Western Blotting (WB), Immunofluorescence (IF), Immunochromatography (IC) |

Product Details

| Purpose: | Rabbit polyclonal antibody to FRZB |
|------------------|---|
| Immunogen: | Recombinant full length protein of human FRZB |
| Specificity: | Recognizes endogenous levels of FRZB protein. |
| Characteristics: | Rabbit polyclonal antibody to FRZB |
| Purification: | The antibody was purified by immunogen affinity chromatography. |

Target Details

| Target: | FRZB |
|-------------------|---|
| Alternative Name: | FRZB (FRZB Products) |
| Background: | FIZ, FRE, FRP, FRZB1, SFRP3, Secreted frizzled-related protein 3, sFRP-3, Frezzled, Fritz, Frizzled-related protein 1, FrzB-1 |

Target Details

| Pathways: | WNT Signaling, Positive Regulation of fat Cell Differentiation |
|-----------|--|
| UniProt: | Q92765 |
| Gene ID: | 2487 |

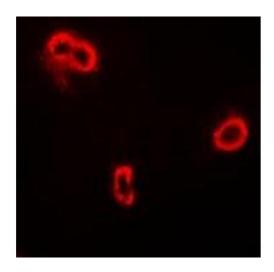
Application Details

| Application Notes: | WB (1:500 - 1:2000), IF/IC (1:10 - 1:100) |
|--------------------|---|
| Restrictions: | For Research Use only |

Handling

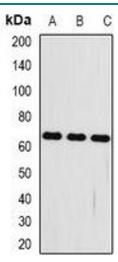
| Format: | Liquid |
|--------------------|--|
| Buffer: | Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide. |
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage: | -20 °C |
| Storage Comment: | Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles. |
| Expiry Date: | 12 months |

Images



Immunofluorescence

Image 1. Immunofluorescent analysis of FRZB staining in A549 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody i



Western Blotting

Image 2. Western blot analysis of FRZB expression in mouse kidney (A), mouse heart (B), mouse brain (C) whole cell lysates.