Datasheet for ABIN7175455

# anti-SFT2D2 antibody (AA 1-36)

2 Images

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## Overview

| | |
|---|---|
| Quantity: | 100 µg |
| Target: | SFT2D2 |
| Binding Specificity: | AA 1-36 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This SFT2D2 antibody is un-conjugated |
| Application: | Western Blotting (WB), ELISA, Immunofluorescence (IF) |

## Product Details

| | |
|---|---|
| Immunogen: | Recombinant Human Vesicle transport protein SFT2B protein (1-36AA) |
| Isotype: | IgG |
| Cross-Reactivity: | Human, Mouse |
| Purification: | >95%, Protein G purified |

## Target Details

| | |
|---|---|
| Target: | SFT2D2 |
| Alternative Name: | SFT2D2 (SFT2D2 Products) |
| Background: | Background: May be involved in fusion of retrograde transport vesicles derived from an endocytic compartment with the Golgi complex. |

## Target Details

| | |
|---|---|
| | Aliases: dJ747L4.C1.2 antibody, FLJ34085 antibody, SFT2 domain containing 2 antibody, SFT2 domain-containing protein 2 antibody, SFT2B_HUMAN antibody, Sft2d2 antibody, UNQ512 antibody, Vesicle transport protein SFT2B antibody |
| UniProt: | O95562 |

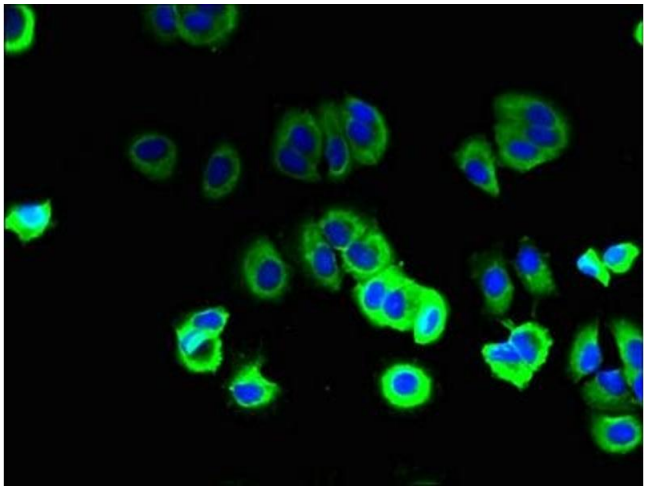
## Application Details

| | |
|---|---|
| Application Notes: | Recommended dilution: WB:1:1000-1:5000, IF:1:50-1:200, |
| Restrictions: | For Research Use only |

## Handling

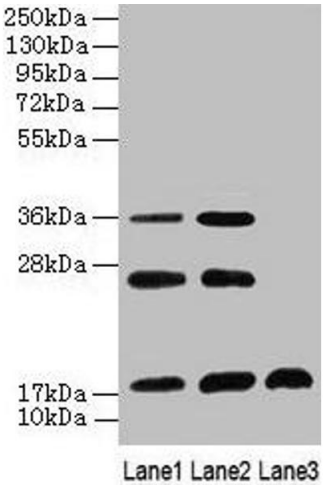
| | |
|---|---|
| Format: | Liquid |
| Buffer: | Preservative: 0.03 % Proclin 300<br>Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4 |
| Preservative: | ProClin |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage: | -20 °C,-80 °C |
| Storage Comment: | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. |

## Images



**Immunofluorescence**

**Image 1.** Immunofluorescent analysis of MCF-7 cells using ABIN7175455 at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)




## Western Blotting

**Image 2.** Western Blot All lanes: SFT2D2 antibody at 8 µg/mL Lane 1: Mouse liver tissue Lane 2: Mouse kidney tissue Lane 3: Mouse thymus tissue Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 18 kDa Observed band size: 18, 26, 36 kDa