

## **Product Data Sheet**

# **Anti-SFT2D3** Antibody

Catalog # Source Reactivity Applications

CPA5349 Rabbit H, M, R WB, IH

**Description** Rabbit polyclonal antibody to SFT2D3

Immunogen KLH-conjugated synthetic peptide encompassing a sequence within the center

region of human SFT2D3. The exact sequence is proprietary.

**Purification** The antibody was purified by immunogen affinity chromatography.

**Specificity** Recognizes endogenous levels of SFT2D3 protein.

**Clonality** Polyclonal

**Conjugation** 

Form Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,

and 0.01% sodium azide.

**Dilution** WB (1/500 - 1/2000), IH (1/50 - 1/200)

Gene Symbol SFT2D3

Alternative Names Vesicle transport protein SFT2C; SFT2 domain-containing protein 3

Entrez Gene 84826 (Human)

SwissProt Q587I9 (Human); Q9CSV6 (Mouse)

Storage/Stability Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid

freeze/thaw cycles.

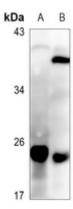
Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

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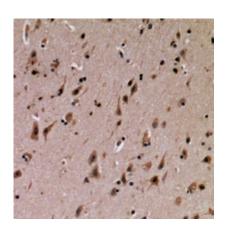
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Western blot analysis of SFT2D3 expression in rat liver (A), rat kidney (B) whole cell lysates. (Predicted band size: 21 kD; Observed band size: 22 kD)



Immunohistochemical analysis of SFT2D3 staining in human brain 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.

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