

### **Product Data Sheet**

# Anti-IFT81 Antibody

Catalog # Source Reactivity Applications

CQA4761 Rabbit H, M, R WB

**Description** Rabbit polyclonal antibody to IFT81

Immunogen Recombinant fusion protein of human IFT81. The exact sequence is proprietary.

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

**Specificity** Recognizes endogenous levels of IFT81 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)

Gene Symbol IFT81

Alternative Names CDV1; Intraflagellar transport protein 81 homolog; Carnitine deficiency-associated

protein expressed in ventricle 1; CDV-1

**Entrez Gene** 28981 (Human); 12589 (Mouse); 373066 (Rat)

**SwissProt** Q8WYA0 (Human); O35594 (Mouse); P83829 (Rat)

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

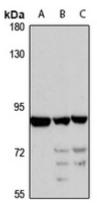
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Western blot analysis of IFT81 expression in U87MG (A), mouse brain (B), rat brain (C) whole cell lysates. (Predicted band size: 12; 50; 79 kD; Observed band size: 79 kD)

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