

### **Product Data Sheet**

# **Anti-NDUFAB1 Antibody**

Catalog # Source Reactivity Applications

CQA5198 Rabbit H, M WB

**Description** Rabbit polyclonal antibody to NDUFAB1

Immunogen KLH-conjugated synthetic peptide of human NDUFAB1. The exact sequence is

proprietary.

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

**Specificity** Recognizes endogenous levels of NDUFAB1 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 - 1/1000)

Gene Symbol NDUFAB1

Alternative Names Acyl carrier protein mitochondrial; ACP; CI-SDAP; NADH-ubiquinone oxidoreductase

9.6 kDa subunit

Entrez Gene 4706 (Human); 70316 (Mouse)

SwissProt O14561 (Human); Q9CR21 (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

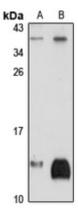
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Western blot analysis of NDUFAB1 expression in HT29 (A), U87MG (B) whole cell lysates. (Predicted band size: 17Da; Observed band size: 12 kD)

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