

### **Product Data Sheet**

# **Anti-LRP5 Antibody**

Catalog # Source Reactivity Applications

CQA1001 Rabbit H, M WB

**Description** Rabbit polyclonal antibody to LRP5

Immunogen Recombinant full length protein of mouse LRP5

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

**Specificity** Recognizes endogenous levels of LRP5 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 LRP5

Alternative Names LR3; LRP7; Low-density lipoprotein receptor-related protein 5; LRP-5

Entrez Gene 16973 (Mouse)

SwissProt Q91VN0 (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

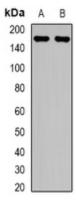
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Western blot analysis of LRP5 expression in mouse liver (A), HepG2 (B) whole cell lysates. (Predicted band size: 179 kD; Observed band size: 180-200 kD)

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