

## **Product Data Sheet**

## Recombinant Anti-UBCH5 Rabbit mAb

Catalog # Source Reactivity Applications

CMA4195 Rabbit H, M WB

**Description** Recombinant rabbit monoclonal antibody to UBCH5

Immunogen KLH-conjugated synthetic peptide encompassing a sequence within human UBCH5.

The exact sequence is proprietary.

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

**Specificity** Recognizes endogenous levels of UBCH5 protein

**Clonality** Monoclonal

**Conjugation** 

Form Liquid in PBS containing 50% glycerol, 0.2% BSA and 0.01% sodium azide.

**Dilution** WB (1/500 - 1/1000)

Gene Symbol UBE2D1

Alternative Names SFT; UBC5A; UBCH5; UBCH5A; Ubiquitin-conjugating enzyme E2 D1; Stimulator of Fe

transport; SFT; UBC4/5 homolog; UbcH5; Ubiquitin carrier protein D1;

Ubiquitin-conjugating enzyme E2(17)KB 1; Ubiquitin-conjugating enzyme E2-17 kDa

1; Ubiquitin-protein ligas

**Entrez Gene** 7321 (Human); 216080 (Mouse)

SwissProt P51668 (Human); P61080 (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

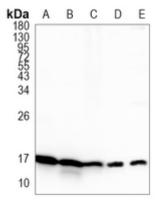
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Western blot analysis of UBCH5 expression in HEK293T (A), A549 (B), PC-3 (C), mouse liver (D), mouse kidney (E) whole cell lysates. (Predicted band size: 16 kD; Observed band size: 17 kD)

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