

### **Product Data Sheet**

# **Anti-UBR5 Antibody**

Catalog # Source Reactivity Applications

CPA2666 Rabbit H, M, B, D, P, Z WB, IH

**Description** Rabbit polyclonal antibody to UBR5

Immunogen KLH-conjugated synthetic peptide encompassing a sequence within the N-term

region of human UBR5. The exact sequence is proprietary.

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

**Specificity** Recognizes endogenous levels of UBR5 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), IH (1/100 - 1/200)

Gene Symbol UBR5

Alternative Names EDD; EDD1; HYD; KIAA0896; E3 ubiquitin-protein ligase UBR5; E3 ubiquitin-protein

ligase, HECT domain-containing 1; Hyperplastic discs protein homolog; hHYD;

Progestin-induced protein

Entrez Gene 51366 (Human); 70790 (Mouse)

SwissProt O95071 (Human); Q80TP3 (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

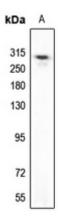
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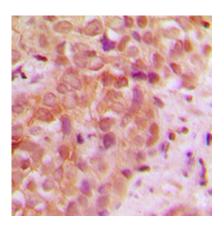




## **Product Data Sheet**



Western blot analysis of UBR5 expression in zebrafish (A) whole cell lysates. (Predicted band size: 309 kD; Observed band size: 309 kD)



Immunohistochemical analysis of UBR5 staining in human breast cancer 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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