

## **Product Data Sheet**

## **Anti-Cytochrome P450 20A1 Antibody**

Catalog # Source Reactivity Applications

CPA5670 Rabbit H, M, R WB

**Description** Rabbit polyclonal antibody to Cytochrome P450 20A1

Immunogen KLH-conjugated synthetic peptide encompassing a sequence within the center

region of human Cytochrome P450 20A1. The exact sequence is proprietary.

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

**Specificity** Recognizes endogenous levels of Cytochrome P450 20A1 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 CYP20A1

Alternative Names Cytochrome P450 20A1

**Entrez Gene** 57404 (Human); 77951 (Mouse); 316435 (Rat)

SwissProt Q6UW02 (Human); Q8BKE6 (Mouse); Q6P7D4 (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

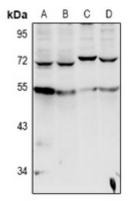
Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

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Western blot analysis of Cytochrome P450 20A1 expression in MCF7 (A), HepG2 (B), AML12 (C), PC12 (D) whole cell lysates. (Predicted band size: 52 kD; Observed band size: 52 kD)

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