

## **Product Data Sheet**

## **Anti-Beta-tubulin Antibody-HRP labled**

Catalog # Source Reactivity Applications

CPA9129 Mouse H, M, R, Mk, C, P, Rb, Z, At WB

**Description** Mouse monoclonal antibody to Beta-tubulin-HRP labled

Immunogen Recombinant protein corresponding to human Beta-tubulin.

**Purification** 

**Specificity** Recognizes endogenous levels of Beta-tubulin protein.

**Clonality** Monoclonal

**Conjugation** HRP

Form Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,

and 0.01% sodium azide.

**Dilution** WB (1/50000 - 1/200000)

Gene Symbol TUBB

Alternative Names TUBB5; Tubulin beta chain; Tubulin beta-5 chain

Entrez Gene 203068 (Human)

SwissProt P07437 (Human)

Storage/Stability Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid

freeze/thaw cycles.

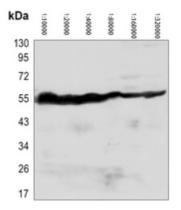
Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC-Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, 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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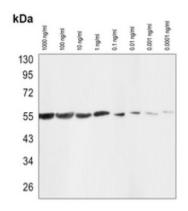
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Western blot analysis of Beta-tubulin Antibody-HRP labled expression in HEK293T whole cell lysates using different dilutions from 1:10000 to 1:320000. (Predicted band size: 49 kD; Observed band size: 55 kD)



Western blot analysis of Beta-tubulin Antibody-HRP labled using different Recombinant Human Beta-tubulin Protein concentration from 1000 ng/ml to 0.0001 ng/ml. (Predicted band size: 49 kD; Observed band size: 55 kD)

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