

### **Product Data Sheet**

# **Anti-MST2 Antibody**

Catalog # Source Reactivity Applications

CPA2120 Rabbit H, M, R, B, Mk WB

**Description** Rabbit polyclonal antibody to MST2

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

region of human MST2. The exact sequence is proprietary.

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

**Specificity** Recognizes endogenous levels of MST2 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 STK3

Alternative Names KRS1; MST2; Serine/threonine-protein kinase 3; Mammalian STE20-like protein

kinase 2; MST-2; STE20-like kinase MST2; Serine/threonine-protein kinase Krs-1

**Entrez Gene** 6788 (Human); 56274 (Mouse); 65189 (Rat)

SwissProt Q13188 (Human); Q9JI10 (Mouse); O54748 (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

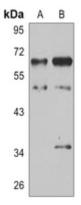
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Western blot analysis of MST2 expression in HeLa (A), NIH3T3 (B) whole cell lysates. (Predicted band size: 56; 59 kD; Observed band size: 65 kD)

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