

## **Product Data Sheet**

## **Anti-IGF1 Antibody (Detection)**

Catalog # Source Reactivity Applications

CAP1029-D Mouse H ELISA, ICA, CLIA

**Description** Mouse monoclonal detection antibody to IGF1

Immunogen Recombinant protein of human IGF1

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

**Specificity** Recognizes native and recombinant human IGF1 protein.

**Clonality** Monoclonal

Conjugation

Form IgG1, liquid in PBS, pH 7.4, 0.05% Proclin 300.

**Dilution** 

Gene Symbol IGF1

Alternative Names IBP1; Insulin-like growth factor I; IGF-I; Mechano growth factor; MGF;

Somatomedin-C

Entrez Gene 3479

SwissProt P05019

Directions for Use Recommmended pair for sandwich immunoassay - Capture: CAP1029-C

Storage/Stability Shipped at 4°C. Upon delivery aliquot and store at -20°C for 2 years. 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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