

### **Product Data Sheet**

# Recombinant Anti-ILK Rabbit mAb

Catalog # Source Reactivity Applications

CMA4123 Rabbit H, M, R WB

**Description** Recombinant rabbit monoclonal antibody to ILK

Immunogen KLH-conjugated synthetic peptide encompassing a sequence within human ILK. The

exact sequence is proprietary.

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

**Specificity** Recognizes endogenous levels of ILK protein

**Clonality** Monoclonal

**Conjugation** 

Form Liquid in PBS containing 50% glycerol, 0.2% BSA and 0.01% sodium azide.

**Dilution** WB (1/500 - 1/1000)

Gene Symbol ILK

Alternative Names ILK1; ILK2; Integrin-linked protein kinase; 59 kDa serine/threonine-protein kinase;

ILK-1; ILK-2; p59ILK

Entrez Gene 3611 (Human); 16202 (Mouse); 170922 (Rat)

SwissProt Q13418 (Human); O55222 (Mouse); Q99J82 (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

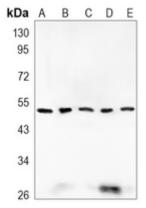
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Western blot analysis of ILK expression in A549 (A), mouse kidney (B), mouse muscle (C), rat kidney (D), rat muscle (E) whole cell lysates. (Predicted band size: 51 kD; Observed band size: 51 kD)

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