

Product Data Sheet

Recombinant Anti-HSPA2 Rabbit mAb

Catalog # Source Reactivity Applications

CMA4326 Rabbit H, M, R WB

Description Recombinant rabbit monoclonal antibody to HSPA2

Immunogen KLH-conjugated synthetic peptide encompassing a sequence within human HSPA2.

The exact sequence is proprietary.

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of HSPA2 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 HSPA2

Alternative Names Heat shock-related 70 kDa protein 2; Heat shock 70 kDa protein 2

Entrez Gene 3306 (Human); 15512 (Mouse); 60460 (Rat)

SwissProt P54652 (Human); P17156 (Mouse); P14659 (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

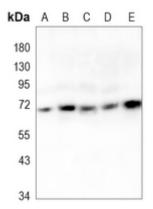
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Western blot analysis of HSPA2 expression in Hela (A), mouse brain (B), mouse kidney (C), rat brain (D), rat kidney (E) whole cell lysates. (Predicted band size: 70 kD; Observed band size: 70 kD)

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