

Product Data Sheet

Anti-MSH5 Antibody

Catalog # Source Reactivity Applications

CQA5115 Rabbit M, R WB

Description Rabbit polyclonal antibody to MSH5

Immunogen Recombinant fusion protein of human MSH5. The exact sequence is proprietary.

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of MSH5 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 - 1/2000)

Gene Symbol MSH5

Alternative Names MutS protein homolog 5; hMSH5

Entrez Gene 4439 (Human); 17687 (Mouse)

SwissProt O43196 (Human); Q9QUM7 (Mouse)

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

freeze/thaw cycles.

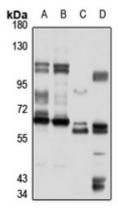
Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, 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 MSH5 expression in A375 (A), K562 (B), mouse testis (C), mouse heart (D) whole cell lysates. (Predicted band size: 91; 92; 93; 94 kD; Observed band size: 100 kD)

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