

Product Data Sheet

Anti-PMS2 Antibody

Catalog # Source Reactivity Applications

CQA3244 Rabbit H, M, R WB

Description Rabbit polyclonal antibody to PMS2

Immunogen Recombinant full length protein of human PMS2

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of PMS2 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 PMS2

Alternative Names PMSL2; Mismatch repair endonuclease PMS2; DNA mismatch repair protein PMS2;

PMS1 protein homolog 2

Entrez Gene 5395 (Human)

SwissProt P54278 (Human); P54279 (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

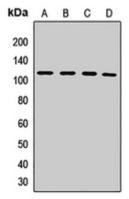
Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

COHESION BIOSCIENCES LIMITED





Product Data Sheet



Western blot analysis of PMS2 expression in A431 (A), Hela (B), mouse brain (C), rat brain (D) whole cell lysates. (Predicted band size: 20; 51; 62; 95 kD; Observed band size: 110 kD)

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

COHESION BIOSCIENCES LIMITED