

Product Data Sheet

Anti-DAK Antibody

Catalog # Source Reactivity Applications

CPA6529 Rabbit H, M, R WB

Description Rabbit polyclonal antibody to DAK

Immunogen KLH-conjugated synthetic peptide encompassing a sequence within the center

region of human DAK. The exact sequence is proprietary.

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of DAK 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 DAK

Alternative Names Bifunctional ATP-dependent dihydroxyacetone kinase/FAD-AMP lyase; cyclizing

Entrez Gene 26007 (Human); 225913 (Mouse); 361730 (Rat)

SwissProt Q3LXA3 (Human); Q8VC30 (Mouse); Q4KLZ6 (Rat)

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

freeze/thaw cycles.

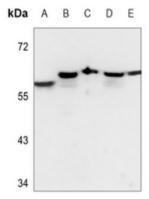
Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, 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 DAK expression in H1792 (A), mouse kidney (B), mouse muscle (C), rat kidney (D), rat muscle (E) whole cell lysates. (Predicted band size: 58 kD; Observed band size: 59 kD)

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