

Product Data Sheet

Anti-DNAI1 Antibody

Catalog # Source Reactivity Applications

CPA7213 Rabbit H, M, B WB

Description Rabbit polyclonal antibody to DNAI1

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

region of human DNAI1. The exact sequence is proprietary.

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of DNAI1 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 DNAI1

Alternative Names Dynein intermediate chain 1, axonemal; Axonemal dynein intermediate chain 1

Entrez Gene 27019 (Human); 68922 (Mouse)

SwissProt Q9UI46 (Human); Q8C0M8 (Mouse)

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

freeze/thaw cycles.

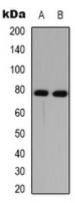
Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, 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 DNAI1 expression in K562 (A), mouse brain (B) whole cell lysates. (Predicted band size: 79 kD; Observed band size: 79 kD)

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