

Product Data Sheet

Anti-EIF1AY Antibody

Catalog # Source Reactivity Applications

CQA2987 Rabbit H, M, R WB, IH

Description Rabbit polyclonal antibody to EIF1AY

Immunogen Recombinant full length protein of human EIF1AY

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of EIF1AY 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), IH (1/50 - 1/200)

Gene Symbol EIF1AY

Alternative Names Eukaryotic translation initiation factor 1A, Y-chromosomal; eIF-1A Y isoform;

Eukaryotic translation initiation factor 4C; eIF-4C

Entrez Gene 9086 (Human)

SwissProt O14602 (Human)

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

freeze/thaw cycles.

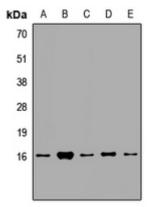
Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, 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 EIF1AY expression in MCF7 (A), Jurkat (B), NIH3T3 (C), mouse brain (D), rat brain (E) whole cell lysates. (Predicted band size: 16 kD; Observed band size: 16 kD)

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