

Anti-ICT1 Antibody

| Catalog # | Source | Reactivity | Applications |
|--------------------------|--|------------|--------------|
| CQA2584 | Rabbit | H, M | WB, IH |
| Description | Rabbit polyclonal antibody to ICT1 | | |
| Immunogen | Recombinant full length protein of human ICT1 | | |
| Purification | The antibody was purified by immunogen affinity chromatography. | | |
| Specificity | Recognizes endogenous levels of ICT1 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 | ICT1 | | |
| Alternative Names | DS1; Peptidyl-tRNA hydrolase ICT1 mitochondrial; 39S ribosomal protein L58 mitochondrial; MRP-L58; Digestion substraction 1; DS-1; Immature colon carcinoma transcript 1 protein | | |
| Entrez Gene | 3396 (Human); 68572 (Mouse) | | |
| SwissProt | Q14197 (Human); Q8R035 (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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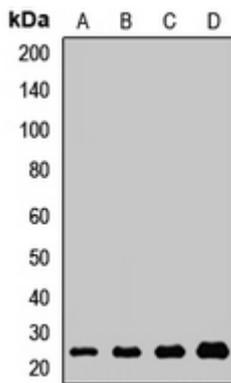
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Product Data Sheet



Western blot analysis of ICT1 expression in HT29 (A), SKOV3 (B), mouse lung (C), mouse brain (D) whole cell lysates. (Predicted band size: 23 kD; Observed band size: 24 kD)

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