For research purposes only, not for human use

Product Data Sheet

Anti-MRPL44 Antibody

Catalog #	Source	Reactivity	Applications
CQA5106	Rabbit	H, R	WB

Description	Rabbit polyclonal antibody to MRPL44
Immunogen	Recombinant fusion protein of human MRPL44. The exact sequence is proprietary.
Purification	The antibody was purified by immunogen affinity chromatography.
Specificity	Recognizes endogenous levels of MRPL44 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)
Gene Symbol	MRPL44
Alternative Names	39S ribosomal protein L44 mitochondrial; L44mt; MRP-L44
Entrez Gene	65080 (Human)
SwissProt	Q9H9J2 (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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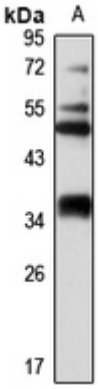

Western blot analysis of MRPL44 expression in HeLa (A) whole cell lysates. (Predicted band size: 37 kD; Observed band size: 37 kD)

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