MRPS25 Antibody [#C16655]

Catalog Number:C16655Concentration:1 mg/mlSwiss-Prot No.:P82663

Other Names: mitochondrial 28S ribosomal protein S25; mitochondrial ribosomal protein S25; MRP-S25;

RPMS25; RT25; S25mt

Storage/Stability: Store at -20°C/1 year

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02%

sodium azide and 50% glycerol.

Immunogen: The antiserum was produced against synthesized peptide derived from internal of human MRPS25.

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-

specific immunogen.

Specificity: MRPS25 antibody detects endogenous levels of total MRPS25 protein.

Reactivity: Human (Identities = 100%, Positives = 100%);

Mouse (Identities = 92%, Positives = 92%); Rat (Identities = 92%, Positives = 92%)

Applications: WB: 1:500~1:1000 ELISA: 1:40000 **References:** Ota T., Nat. Genet. 36-40-45(2004).

Hattori A., DNA Res. 7:357-366(2000).

Koc E.C., J. Biol. Chem. 275:32585-32591(2000).