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Anti-MRPL28 Antibody

Catalog # AP51704

Product Information

Application	WB
Primary Accession	Q13084
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	30157

Additional Information

Gene ID	10573
Other Names	MAAT1; 39S ribosomal protein L28 mitochondrial; L28mt; MRP-L28; Melanoma antigen p15; Melanoma-associated antigen recognized by T-lymphocytes
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human MRPL28. The exact sequence is proprietary.
Dilution	WB~~WB (1/500 - 1/1000)
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

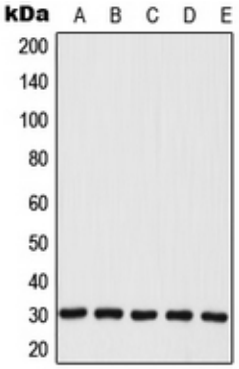
Name	MRPL28
Synonyms	MAAT1
Cellular Location	Mitochondrion
Tissue Location	Found in a variety of normal tissues including spleen, testes, thymus, liver, kidney, brain, adrenal, lung and retinal tissue

References

Ota T.,et al.Nat. Genet. 36:40-45(2004).
Daniels R.J.,et al.Hum. Mol. Genet. 10:339-352(2001).
Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.

Martin J.,et al.Nature 432:988-994(2004).
Robbins P.F.,et al.J. Immunol. 154:5944-5950(1995).

Images



Western blot analysis of MRPL28 expression in JAR (A), MCF7 (B), A549 (C), Raw264.7 (D), H9C2 (E) whole cell lysates. (Predicted band size: 30 kD; Observed band size: 30 kD)

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.