



MRPL41 Antibody

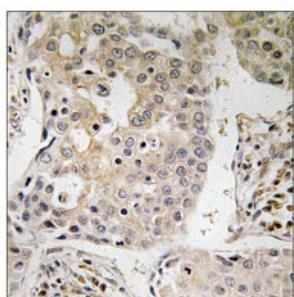
E11-14078C

Catalog Number: E11-14078 C**Concentration:** 1mg/ml**Swiss-Prot No.:** Q8IXM3**Other Names:** 39S ribosomal protein L41, mitochondrial; L41mt; MRP-L41; 39S ribosomal protein L27 homolog; MRP-L27 homolog; Bcl-2-interacting mitochondrial ribosomal protein L41; Cell proliferation-inducing gene 3 protein**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 MRPL41.**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.**Specificity:** MRPL41 antibody detects endogenous levels of total MRPL41 protein.**Reactivity:** Human (Identities = 100%, Positives = 100%); Mouse (Identities = 83%, Positives = 91%); Rat (Identities = 83%, Positives = 91%)**Applications:** WB: 1:500~1:1000 IHC: 1:50~1:100
ELISA: 1:40000**References:**

Humphray S.J., Nature 429:369-374(2004).

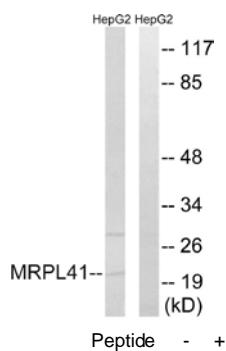
The MGC Project Team, Genome Res. 14:2121-2127(2004).

Kenmochi N., Genomics 77:65-70(2001).



Peptide

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Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using MRPL41 antibody.- +

Western blot analysis of extracts from HepG2 cells, using MRPL41 antibody.