10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Anti-MRPL3 Antibody

Catalog # AP59808

Product Information

Application	WB, IHC
Primary Accession	P09001
Reactivity	Human, Mk
Host	Rabbit
Clonality	Polyclonal
Calculated MW	38633

Additional Information

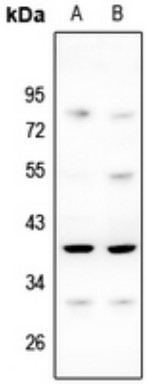
Gene ID	11222
Other Names	MRL3; RPML3; 39S ribosomal protein L3 mitochondrial; L3mt; MRP-L3
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human MRPL3. The exact sequence is proprietary.
Dilution	WB~~WB (1/500 - 1/1000) IHC~~1:100~500
Format	Liquid 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

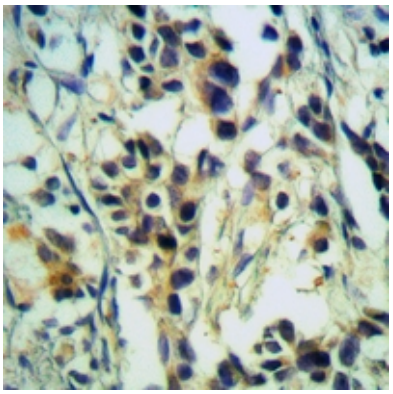
Protein Information

Name	MRPL3
Synonyms	MRL3, RPML3
Cellular Location	Mitochondrion

Images

Western blot analysis of MRPL3 expression in A2780 (A), HepG2 (B) whole cell lysates. (Predicted band size: 38 kD; Observed band size: 39 kD)





Immunohistochemical analysis of MRPL3 staining in human stomach cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

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