

## **Product datasheet for TA315757**

## **MRPL40 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC, WB

**Recommended Dilution:** WB: 1:500~1:3000, IHC: 1:50~1:100, ELISA: 1:40000

Reactivity: Human Rabbit Isotype: IgG

Clonality: Polyclonal

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

MRPL40.

Formulation: Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium

azide and 50% glycerol.

**Concentration:** lot specific

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

epitope-specific immunogen.

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** mitochondrial ribosomal protein L40

Database Link: NP 003767

Entrez Gene 64976 Human

Q9NQ50

Synonyms: MRP-L22; MRPL22; NLVCF; URIM

Note: MRPL40 antibody detects endogenous levels of total MRPL40 protein.



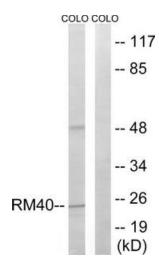
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

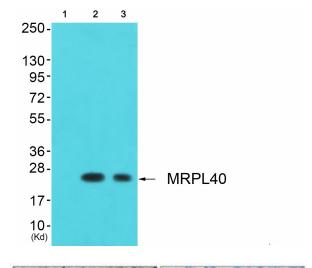
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



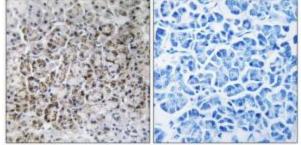
## **Product images:**



Western blot analysis of extracts from COLO cells, using MRPL40 antibody. The lane on the right is treated with the synthesized peptide.



Western blot analysis of extracts from HuvEc cells (Lane 2) and HepG2 cells (Lane 3), using MRPL40 Antibody. The lane on the left is treated with synthesized peptide.



Immunohistochemistry analysis of paraffinembedded human pancreas tissue using MRPL40 antibody. The picture on the right is treated with the synthesized peptide.