

## **Product datasheet for TA392824**

**MRPL15 Rabbit Polyclonal Antibody** 

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WE

Recommended Dilution: WB: 1:500~1:1000

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Synthetic peptide, corresponding Human MRPL15.

**Specificity:** MRPL15 polyclonal antibody detects endogenous levels of MRPL15 protein. **Formulation:** Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Concentration: 1mg/ml

Conjugation: Unconjugated

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze-thaw cycles.

Stability: 1 year

Predicted Protein Size: ~ 35 kDa

**Gene Name:** mitochondrial ribosomal protein L15

**Database Link:** Entrez Gene 29088 Human

Q9P015

**Background:** MRPL15 is encoded by nuclear genes and helps in protein synthesis within the

mitochondrion. A large number of SNPs genotyped in genome-wide as-sociation studies poses a significant computational challenge in the identification of gene-gene interactions.

Synonyms: 39S ribosomal protein L15, mitochondrial; HSPC145; L15mt; Mitochondrial large ribosomal

subunit protein uL15m; MRP-L15; MRPL15

**Note:** For research use only, not for use in diagnostic procedure.



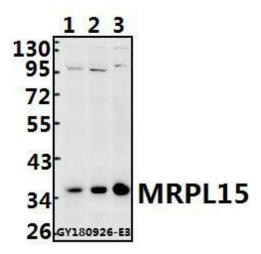
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## **Product images:**



Western blot (WB) analysis of MRPL15 polyclonal antibody at 1:500 dilution Lane1:SGC7901 whole cell lysate(40ug) Lane2:HCT116 whole cell lysate(40ug) Lane3:HEK293T whole cell lysate(40ug)