

#### OriGene Technologies, Inc.

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# Product datasheet for TA315389

## **MRPL42 Rabbit Polyclonal Antibody**

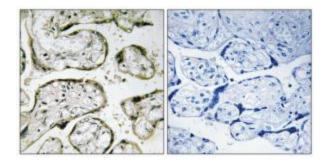
#### **Product data:**

Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 1:50~1:100, ELISA: 1:40000
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized peptide derived from internal of human MRPS32.
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 L42
Database Link:	<u>NP_054769</u> <u>Entrez Gene 28977 Human</u> <u>Q9Y6G3</u>
Synonyms:	HSPC204; L31MT; L42MT; MRP-L31; MRP-L42; MRP-S32; MRPL31; MRPS32; PTD007; RPML31; S32MT
Note:	MRPS32 antibody detects endogenous levels of total MRPS32 protein.



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### **Product images:**



Immunohistochemistry analysis of paraffinembedded human placenta tissue using MRPS32 antibody.The picture on the right is treated with the synthesized peptide.

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