

# Product datasheet for TA316061

## **MRPL52** Rabbit Polyclonal Antibody

### **Product data:**

#### OriGene Technologies, Inc.

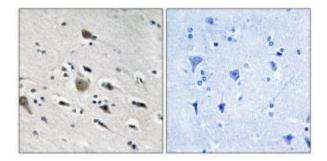
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Primary Antibodies
Applications:	IF, IHC
Recommended Dilution:	IHC: 1:50~1:100, IF: 1:100~1:500, ELISA: 1:5000
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized peptide derived from internal of human MRPL52.
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 L52
Database Link:	<u>NP_848026</u> Entrez Gene 68836 MouseEntrez Gene 361037 RatEntrez Gene 122704 Human <u>Q86TS9</u>
Synonyms:	mitochondrial ribosomal protein L52; OTTHUMP00000164489
Note:	MRPL52 antibody detects endogenous levels of total MRPL52 protein.

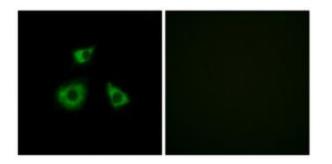


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### **Product images:**



Immunohistochemistry analysis of paraffinembedded human brain tissue using MRPL52 antibody.The picture on the right is treated with the synthesized peptide.



Immunofluorescence analysis of HuvEc cells, using MRPL52 antibody.The picture on the right is treated with the synthesized peptide.

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