

# Product datasheet for TA312048

## **MAPK6 Rabbit Polyclonal Antibody**

#### **Product data:**

#### OriGene Technologies, Inc.

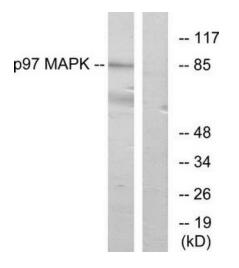
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Primary Antibodies
Applications:	IF, WB
Recommended Dilution:	WB: 1:500~1:3000, 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 p97 MAPK.
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:	mitogen-activated protein kinase 6
Database Link:	<u>NP_002739</u> <u>Entrez Gene 50772 MouseEntrez Gene 58840 RatEntrez Gene 5597 Human</u> <u>Q16659</u>
Synonyms:	ERK3; HsT17250; p97MAPK; PRKM6
Note:	p97 MAPK antibody detects endogenous levels of total p97 MAPK protein.
Protein Families:	Druggable Genome, ES Cell Differentiation/IPS, Protein Kinase

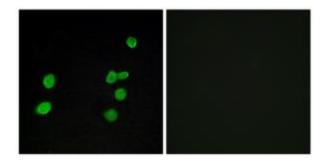


This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

### **Product images:**



Western blot analysis of extracts from K562 cells, using p97 MAPK antibody.The lane on the right is treated with the synthesized peptide.



Immunofluorescence analysis of MCF-7 cells, using p97 MAPK antibody. The picture on the right is treated with the synthesized peptide.

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US