

#### 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 datasheet for TA342905**

### **MAP6 Rabbit Polyclonal Antibody**

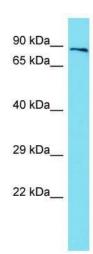
### **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-MAP6 antibody is: synthetic peptide directed towards the middle region of Human MAP6. Synthetic peptide located within the following region: IRSLYSEPFKEPPKVEKPSVQSSKPKKTSASHKPTRKAKDKQAVSGQAAK
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. Note that this product is shipped as lyophilized powder to China customers.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	86 kDa
Gene Name:	microtubule associated protein 6
Database Link:	<u>NP_149052</u> <u>Entrez Gene 4135 Human</u> <u>Q96JE9</u>
Background:	This gene encodes a microtubule-associated protein. The encoded protein is a calmodulin- binding and calmodulin-regulated protein that is involved in microtubule stabilization.
Synonyms:	MAP6-N; MTAP6; N-STOP; STOP
Note:	Immunogen Sequence Homology: Pig: 100%; Human: 100%; Guinea pig: 100%; Horse: 93%; Rabbit: 93%; Dog: 86%; Rat: 86%; Mouse: 86%; Bovine: 79%



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:**



Host: Rabbit; Target Name: MAP6; Sample Tissue: Placenta lysates; Antibody Dilution: 1.0 ug/ml

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