

#### OriGene Technologies, Inc.

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# Product datasheet for TA800246M

# THAP6 Mouse Monoclonal Antibody [Clone ID: OTI2A7]

## **Product data:**

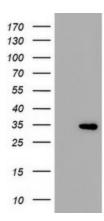
| Product Type:           | Primary Antibodies   |
|-------------------------|--|
| Clone Name:             | OTI2A7   |
| Applications:           | IHC, WB  |
| Recommended Dilution:   | WB 1:2000, IHC 1:150   |
| Reactivity:             | Human, Rat   |
| Host:                   | Mouse  |
| lsotype:                | lgG1   |
| Clonality:              | Monoclonal   |
| Immunogen:              | Full length human recombinant protein of human THAP6 (NP_653322) produced in E.coli.                         |
| Formulation:            | PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.   |
| Concentration:          | 1 mg/ml  |
| Purification:           | Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography<br>(protein A/G) |
| Conjugation:            | Unconjugated   |
| Storage:                | Store at -20°C as received.  |
| Stability:              | Stable for 12 months from date of receipt.   |
| Predicted Protein Size: | 25.5 kDa   |
| Gene Name:              | THAP domain containing 6   |
| Database Link:          | <u>NP_653322</u><br><u>Entrez Gene 305244 RatEntrez Gene 152815 Human</u><br><u>Q8TBB0</u>                   |
| Synonyms:               | MGC30052   |



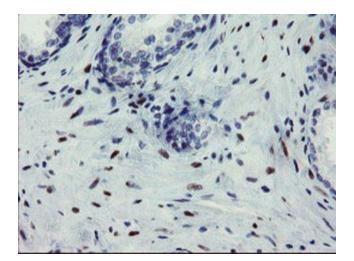
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### **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY THAP6 ([RC205789], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-THAP6. Positive lysates [LY408149] (100ug) and [LC408149] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Human prostate tissue within the normal limits using anti-THAP6 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

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