

## Product datasheet for **TA808536AM**

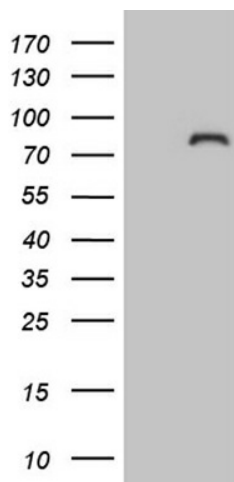
### ZNF449 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI5F6]

#### Product data:

|                         |   |
|-------------------------|---|
| Product Type:           | Primary Antibodies  |
| Clone Name:             | OTI5F6  |
| Applications:           | WB  |
| Recommended Dilution:   | WB 1:500  |
| Reactivity:             | Human, Mouse, Rat   |
| Host:                   | Mouse   |
| Isotype:                | IgG1  |
| Clonality:              | Monoclonal  |
| Immunogen:              | Full length human recombinant protein of human ZNF449(NP_689908) produced in E.coli.  |
| Formulation:            | PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.  |
| Concentration:          | 0.5 mg/ml   |
| Purification:           | Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)   |
| Conjugation:            | Biotin  |
| Storage:                | Store at -20°C as received.   |
| Stability:              | Stable for 12 months from date of receipt.  |
| Predicted Protein Size: | 59.8 kDa  |
| Gene Name:              | zinc finger protein 449   |
| Database Link:          | <a href="#">NP_689908</a><br><a href="#">Entrez Gene 203523 Human</a><br><a href="#">Q6P9G9</a>   |
| Background:             | This gene encodes a nuclear protein that likely functions as a transcription factor. The protein includes an N-terminal SCAN domain, and seven C2H2-type zinc finger motifs. [provided by RefSeq, May 2010] |
| Synonyms:               | ZSCAN19   |
| Protein Families:       | Transcription Factors   |



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**Product images:**

HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ZNF449 ([RC209172], 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-ZNF449 (1:500). Positive lysates [LY403487] (100ug) and [LC403487] (20ug) can be purchased separately from OriGene.