

## OriGene Technologies, Inc.

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

## **Product datasheet for TA800423**

## **ZNF165 Mouse Monoclonal Antibody [Clone ID: OTI4C1]**

**Product data:** 

**Product Type:** Primary Antibodies

Clone Name: OTI4C1
Applications: WB

Recommend Dilution: WB 1:2000

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

**Immunogen:** Human recombinant protein fragment corresponding to amino acids 165-485 of human

ZNF165(NP\_003438) 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

(protein A/G)

**Predicted Protein Size:** 55.6 kDa

**Gene Name:** zinc finger protein 165

Database Link: NP 003438 Entrez Gene 7718 Human

**Background:** This gene encodes a member of the Kruppel family of zinc finger proteins. Members of this

DNA-binding protein family act as transcriptional regulators. This gene is located within a

cluster of zinc finger family members. The encoded protein may play a role in

spermatogenesis. [provided by RefSeq, Jul 2008]

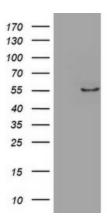
Synonyms: CT53; LD65; ZSCAN7

**Protein Families:** Stem cell - Pluripotency, Transcription Factors





## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ZNF165 ([RC205600], 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-ZNF165. Positive lysates [LY418674] (100ug) and [LC418674] (20ug) can be purchased separately from OriGene.