

## **Product datasheet for TA804915M**

#### 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

### **BRIT1 (MCPH1) Mouse Monoclonal Antibody [Clone ID: OTI3C9]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI3C9

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human Host: Mouse

**Isotype:** IgG1

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 1-264 of human MCPH1

(NP\_078872) 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)

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Predicted Protein Size:** 92.6 kDa

**Gene Name:** microcephalin 1

Database Link: NP 078872

Entrez Gene 79648 Human

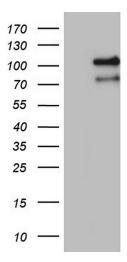
Q8NEM0

Synonyms: BRIT1; MCT





# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY MCPH1 ([RC224920], 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-MCPH1. Positive lysates [LY411212] (100ug) and [LC411212] (20ug) can be purchased separately from OriGene.