

# **Product datasheet for CF811037**

#### OriGene Technologies, Inc.

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## **BRMS1L Mouse Monoclonal Antibody [Clone ID: OTI9A3]**

### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI9A3
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 BRMS1L (NP\_115728) produced in E.coli.

Formulation: Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)

**Reconstitution Method:** For reconstitution, we recommend adding 100uL distilled water to a final antibody

concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)

**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:** 37.4 kDa

**Gene Name:** BRMS1 like transcriptional repressor

Database Link: NP 115728

Entrez Gene 52592 MouseEntrez Gene 299053 RatEntrez Gene 84312 Human

Q5PSV4

**Background:** The protein encoded by this gene shows sequence similarity to the human breast carcinoma

metastasis suppressor (BRMS1) protein and the mammalian Sds3 (suppressor of defective silencing 3) proteins. This protein is a component of the mSin3a family of histone deacetylase

complexes (HDAC). [provided by RefSeq, Jul 2008]

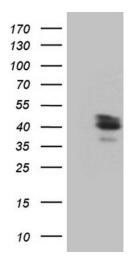




Synonyms: BRMS1

**Protein Families:** Druggable Genome

# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY BRMS1L (Cat# [RC202645], 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-BRMS1L (Cat# [TA811037]). Positive lysates [LY410189] (100ug) and [LC410189] (20ug) can be purchased separately from OriGene.