

# **Product datasheet for TA346889**

### 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

## SMARCC1 Mouse Monoclonal Antibody [Clone ID: 2A4-H7-C12]

### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: 2A4-H7-C12

Applications: WB

Recommended Dilution: WB: 1:1000

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

**Immunogen:** The immunogen for BAF155 antibody: purified recombinant human SMARCC1 protein

fragments expressed in E.coli.

**Formulation:** Purified mouse monoclonal in PBS(pH 7.4) containing with 0.02% sodium azide and 50%

glycerol.

Purification: Affinity purified Conjugation: Unconjugated

Storage: Store at -20°C as received.

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

**Predicted Protein Size:** 155 kDa

**Gene Name:** SWI/SNF related, matrix associated, actin dependent regulator of chromatin subfamily c

member 1

Database Link: NP 003065

Entrez Gene 6599 Human

Q92922

**Background:** The protein encoded by this gene is a member of the SWI/SNF family of proteins, whose

members display helicase and ATPase activities and which are thought to regulate

transcription of certain genes by altering the chromatin structure around those genes. The encoded protein is part of the large ATP-dependent chromatin remodeling complex SNF/SWI and contains a predicted leucine zipper motif typical of many transcription factors. [provided

by RefSeq,Jul 2008]





### SMARCC1 Mouse Monoclonal Antibody [Clone ID: 2A4-H7-C12] - TA346889

Synonyms: BAF155; CRACC1; Rsc8; SRG3; SWI3

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