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# **SMARCA2 (N) Antibody, Rabbit Polyclonal**

Cat#: R0109-1 Lot#: Refer to vial

Quantity: 100 ul Application: WB

Predicted M.W.: 181 kDa Uniprot ID: P51531

## Background:

SWI/SNF related, matrix associated, actin dependent regulator of chromatin subfamily a, member 2 (SMARCA2) is a member of the SWI/SNF family of proteins. It is a transcriptional co-activator cooperating with nuclear hormone receptors to potentiate transcriptional activation. It is also involved in vitamin D-coupled transcription regulation. SMARCA2 is similar to the Drosophila protein brahma.

### **Other Names:**

Probable global transcription activator SNF2L2, ATP-dependent helicase SMARCA2, BRG1-associated factor 190B, BAF190B, BAF190, Protein brahma homolog, hBRM, SNF2-alpha, SNF2A, SNF2LA, SNF2L2, FLJ36757, MGC74511, SWI2, Sth1p, hSNF, BRM

## **Source and Purity:**

Rabbit polyclonal antibodies were produced by immunizing animals with a GST-fusion protein containing the N-terminal region of human SMARCA2. Antibodies were purified by affinity purification using immunogen.

#### **Storage Buffer and Condition:**

Supplied in 1 x PBS (pH 7.4), 100 ug/ml BSA, 40% Glycerol, 0.01% NaN $_3$ . Store at -20 °C. Stable for 6 months from date of receipt.

## **Species Specificity:**

Human

## **Tested Applications:**

WB: 1:1,000-1:5,000 (detect endogenous protein\*)

\*: The apparent protein size on WB may be different from the calculated M.W. due to modifications.

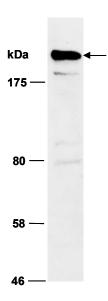


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## **Product Data:**



**Fig 1.** Western blot of total cell extracts from human HeLa, using Ab (R0109-1) at RT for 2 h.

Last Update: 03/2011