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## **PRMT3 (N) Antibody, Rabbit Polyclonal**

**Cat#: R0124-1**

**Quantity: 100 ul**

**Predicted M.W.: 48 kDa**

**Lot#: Refer to vial**

**Application: WB**

**Uniprot ID: O60678**

### **Background:**

Protein arginine methyltransferase 3 (PRMT3) is a type I protein arginine N-methyltransferase that catalyzes the formation of mono and asymmetric N(G),N(G)-dimethylarginine residues in proteins. It is thought to interact with RPS2. Arginine methylation is an irreversible post translation modification.

### **Other Names:**

Heterogeneous nuclear ribnucleoprotein methyltransferase-like protein 3, HRMT1L3,

### **Source and Purity:**

Rabbit polyclonal antibodies were produced by immunizing animals with a GST-fusion protein containing the N-terminal propeptide region of human PRMT3. 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<sub>3</sub>. Store at -20 °C. Stable for 6 months from date of receipt.

### **Species Specificity:**

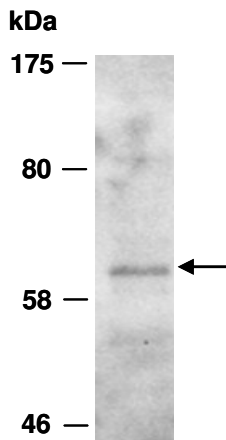
Human

### **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.

**Product Data:**



**Fig 1.** Western blot of total cell extracts from human A431, using Ab (R0124-1) at RT for 2 h.