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## ZNF804A (N) Antibody, Rabbit Polyclonal

**Cat#:** R3236-1

**Quantity:** 100 ul

**Predicted | Observed M.W.:** 137 | 160 kDa

**Lot#:** Refer to vial

**Application:** WB

**Uniprot ID:** Q7Z570

### **Background:**

Zinc finger protein 804A (ZNF804A) is identified by a genome-wide association study (GWAS) in which a single nucleotide polymorphism (SNP rs1344706) in ZNF804A is associated with a combined diagnosis of schizophrenia (SZ) and bipolar disorder. Although the molecular function of ZNF804A is unknown, ZNF804A contains a C2H2-type zinc-finger domain, suggesting that ZNF804A may play a role in DNA binding and transcriptional regulation.

### **Other Names:**

Zinc finger protein 804A, C2orf10

### **Source and Purity:**

Rabbit polyclonal antibodies were produced by immunizing animals with a GST-fusion protein containing N-terminal region of human ZNF804A. 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:**

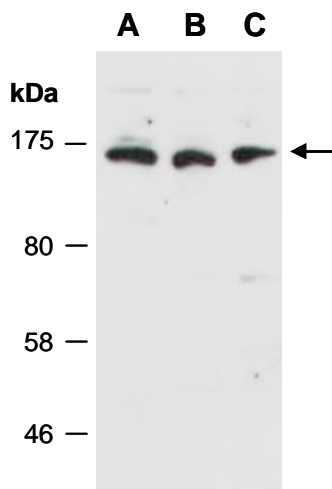
Human, Mouse

### **Tested Applications:**

WB: 1:1,000-1:3,000 (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 A) mouse thymus, B) human HeLa, C) human Jurkat; using anti-ZNF804A (N) (R3236-1) at RT for 2 h.