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## HMGB3 (C) Antibody, Rabbit Polyclonal

**Cat#:** R2309-2

**Quantity:** 100 ul

**Predicted | Observed M.W.:** 23 kDa

**Lot#:** Refer to vial

**Application:** WB

**Uniprot ID:** O15347

### **Background:**

High mobility group protein B3 (HMGB3) belongs to the HMGB family. HMGB3 binds preferentially single-stranded DNA and unwinds double-stranded DNA.

### **Other Names:**

High mobility group protein B3, High mobility group protein 2a, HMG-2a, High mobility group protein 4, HMG-4, HMG2A, HMG4

### **Source and Purity:**

Rabbit polyclonal antibodies were produced by immunizing animals with a GST-fusion protein containing the C-terminal region of human HMGB3. 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:**

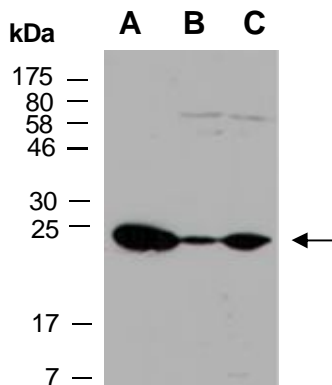
Human, Mouse

### **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-HMGB3 (C) (R2309-2) at RT for 2 h.