

# CBX6 (C) Antibody, Rabbit Polyclonal

Cat#: R0043-1 Quantity: 100 ul Predicted M.W.: 44 kDa Lot#: Refer to vial Application: WB Uniprot ID: O95503

## Background:

Chromobox protein homolog 6 (CBX6) is a nuclear protein that contains a chromo domain. CBX6 is a component of the chromatin-associated polycomb complex (PcG). CBX6 is involved in maintaining the transcriptionally repressive state of genes. It may modify chromatin, rendering it heritably changed in its expressibility.

#### Other Names:

Chromobox protein homolog 6

#### Source and Purity:

Rabbit polyclonal antibodies were produced by immunizing animals with a GST-fusion protein containing the C-terminal region of human CBX6. Antibodies were purified by affinity purification using immunogen.

#### Storage Buffer and Condition:

Supplied in 1 x PBS (pH 7.4), 100  $\mu$ g/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

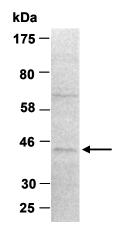
### **Tested Applications:**

WB: 1:1,000-1:5,000 (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 HepG2, using Ab (R0043-1) at RT for 2 h.

Last Update: 03/2011