

## Product Information

**Size:**

50ug

**Reactivity:**

Human

**Source:**

Rabbit

**Isotype:**

IgG

**Applications:**

ELISA, WB

**Recommended dilutions:**

ELISA:1:2000-1:10000, WB:1:500-1:5000

**Protein Background:**

Transcriptional repressor. May modulate the levels of histone H3K4Me3 by activating KDM5D histone demethylase. Component of a Polycomb group (PcG) multiprotein PRC1-like complex, a complex class required to maintain the transcriptionally repressive state of many genes, including Hox genes, throughout development. PcG PRC1 complex acts via chromatin remodeling and modification of histones; it mediates monoubiquitination of histone H2A 'Lys-119', rendering chromatin heritably changed in its expressibility.

**Gene ID:**

PCGF6

**Uniprot**

Q9BYE7

**Synonyms:**

Polycomb group RING finger protein 6 (Mel18 and Bmi1-like RING finger) (RING finger protein 134), PCGF6, MBLR RNF134

**Immunogen:**

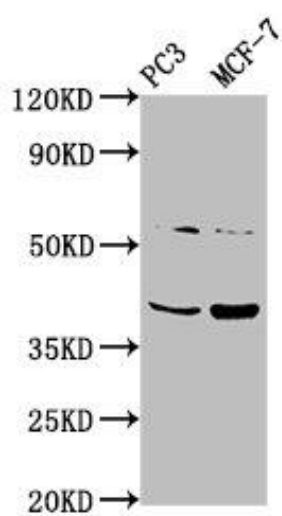
Recombinant Human Polycomb group RING finger protein 6 protein (9-70AA).

**Storage:**

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

## Product Images

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Western Blot. Positive WB detected in: PC-3 whole cell lysate, MCF-7 whole cell lysate. All lanes: PCGF6 antibody at 3.1µg/ml. Secondary. Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 40, 31 kDa. Observed band size: 40 kDa.