

PCGF6 Rabbit pAb

CatalogNo: YN6113

| Key Features

Host Species

- Rabbit

Reactivity

- Human, Mouse, Rat

Applications

- WB

MW

- 39kD (Calculated)

Isotype

- IgG

| Recommended Dilution Ratios

WB 1:500-2000

| Storage

Storage*

-15°C to -25°C/1 year(Do not lower than -25°C)

Formulation

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

| Basic Information

Clonality

Polyclonal

| Immunogen Information

Immunogen

Synthesized peptide derived from human PCGF6

Specificity

This antibody detects endogenous levels of PCGF6 at Human, Mouse, Rat

| Target Information

Gene name

PCGF6 MBLR RNF134

Protein Name	Polycomb group RING finger protein 6 (Mel18 and Bmi1-like RING finger) (RING finger protein 134)		
	Organism	Gene ID	UniProt ID
	Human	84108;	Q9BYE7;
	Mouse	71041;	Q99NA9;
	Rat	309457;	Q5XI70;
Cellular Localization	Nucleus .		
Tissue specificity	Ubiquitous.		
Function	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 . Within the PRC1-like complex, regulates RNF2 ubiquitin ligase activity .		

| Validation Data

| Contact information

Orders: order@immunoway.com
 Support: tech@immunoway.com
 Telephone: 877-594-3616 (Toll Free), 408-747-0185
 Website: http://www.immunoway.com
 Address: 2200 Ringwood Ave San Jose, CA 95131 USA



Please scan the QR code
 to access additional
 product information:
PCGF6 Rabbit pAb