

PCGF6 Rabbit mAb
Catalog # AP75875**Specification**

PCGF6 Rabbit mAb - Product Information

Application	WB, IP, ICC
Primary Accession	Q99NA9
Reactivity	Mouse, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	39820

PCGF6 Rabbit mAb - Additional Information**Gene ID** 71041**Other Names**

Pcgf6

Dilution

WB~~1/500-1/1000

IP~~N/A

ICC~~N/A

Format

Liquid

PCGF6 Rabbit mAb - Protein Information**Name** Pcgf6**Synonyms** Mblr, Rnf134**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.

Cellular Location

Nucleus {ECO:0000250|UniProtKB:Q9BYE7}.

Tissue Location

Expressed in ovary, testis, stomach, liver, thymus and kidney (at protein level).

PCGF6 Rabbit mAb - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

PCGF6 Rabbit mAb - Images

