

Summary

Production Name	PCGF6 Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,ICC/IF,IP
Reactivity	Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Immunogen

Gene Name	Pcgf6
Alternative Names	RING finger protein 134; Mel18 and Bmi1-like RING finger
Gene ID	71041.0
SwissProt ID	Q99NA9.

Application

Dilution Ratio	WB: 1:500-1:1000 IF: 1:50-1:200 IP: 1:20
Molecular Weight	Calculated MW: 40 kDa; Observed MW: 40 kDa

Background

Transcriptional repressor. May modulate the levels of histone H3K4Me3 by activating KDM5D histone demethylase.

Product Name: PCGF6 Rabbit Monoclonal Antibody
Catalog #: AMRe02406

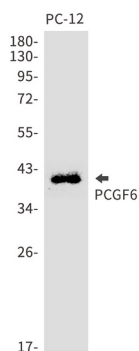


Component of a Polycomb group (PcG) multiprotein PRC1-like complex, a complex class required to maintain the transcriptionally repressive state of many genes, including Hox genes, throughout development.

Research Area

Epigenetics and Nuclear Signaling

Image Data



Western blot analysis of PCGF6 in PC-12 lysates using PCGF6 antibody.

Note

For research use only.