

Product Name: PCGF5 Rabbit Monoclonal Antibody**Catalog #: AMRe86401**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:2000
Molecular Weight	Calculated MW:30 kDa; Observed MW:30 kDa

Antigen Information

Gene Name	PCGF5
Alternative Names	AI324127; 0610009F02Rik; 1110054A01Rik; 5830406C17Rik; 5830443C21Rik; 9530023M17Rik
Gene ID	76073
SwissProt ID	Q3UK78
Immunogen	A synthetic peptide of mouse PCGF5

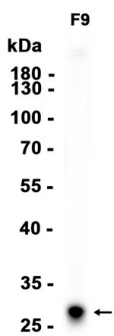
Background

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 (By similarity).

Research Area

Image Data



Western blot analysis of extracts from F9 cells using PCGF5 Rabbit Monoclonal Antibody at 1:1000.