

## ARG63663 anti-PRDM4 / PFM1 antibody

Package: 100 µg  
Store at: -20°C

### Summary

Product Description	Goat Polyclonal antibody recognizes PRDM4 / PFM1
Tested Reactivity	Hu, Ms
Predict Reactivity	Cow, Rat, Dog, Pig
Tested Application	WB
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	PRDM4 / PFM1
Species	Human
Immunogen	CSAVYSADESLSAHK
Conjugation	Un-conjugated
Alternate Names	PFM1; PR domain-containing protein 4; PR domain zinc finger protein 4; EC 2.1.1.-

### Application Instructions

Application table	Application	Dilution
	WB	0.3 - 2 µg/ml
Application Note	WB: Recommend incubate at RT for 1h. * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

### Properties

Form	Liquid
Purification	Purified from goat serum by antigen affinity chromatography.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links	<a href="#">GeneID: 11108 Human</a>
	<a href="#">GeneID: 72843 Mouse</a>
	<a href="#">Swiss-port # Q80V63 Mouse</a>
	<a href="#">Swiss-port # Q9UKN5 Human</a>
Background	The protein encoded by this gene is a transcription factor of the PR-domain protein family. It contains a PR-domain and multiple zinc finger motifs. Transcription factors of the PR-domain family are known to be involved in cell differentiation and tumorigenesis. An elevated expression level of this gene has been observed in PC12 cells treated with nerve growth factor, beta polypeptide (NGF). This gene is located in a chromosomal region that is thought to contain tumor suppressor genes. [provided by RefSeq, Jul 2008]
Research Area	Gene Regulation antibody
Calculated Mw	88 kDa

Images



ARG63663 anti-PRDM4 / PFM1 antibody WB image

Western Blot: human brain lysate (35 µg protein in RIPA buffer) stained with ARG63663 anti-PRDM4 antibody at 0.3 µg/ml dilution.