

ARG63147 anti-PRAM1 antibody

Package: 100 µg
Store at: -20°C

Summary

Product Description	Goat Polyclonal antibody recognizes PRAM1
Tested Reactivity	Hu
Predict Reactivity	Pig
Tested Application	WB
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	PRAM1
Species	Human
Immunogen	DFCDPLENQPLPLGR
Conjugation	Un-conjugated
Alternate Names	PRAM-1; PRAM; PML-RAR; PML-RARA-regulated adapter molecule 1

Application Instructions

Application table	Application	Dilution
	WB	1 - 3 µg/ml

Application Note
WB: Overnight incubation is recommended with this antibody.
* 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 ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
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

[GeneID: 84106 Human](#)

[Swiss-port # Q96QH2 Human](#)

Background

The protein encoded by this gene is similar to FYN binding protein (FYB/SLAP-130), an adaptor protein involved in T cell receptor mediated signaling. This gene is expressed and regulated during normal myelopoiesis. The expression of this gene is induced by retinoic acid and is inhibited by the expression of PML-RARalpha, a fusion protein of promyelocytic leukemia (PML) and the retinoic acid receptor-alpha (RARalpha). [provided by RefSeq, Jul 2008]

Research Area

Signaling Transduction antibody

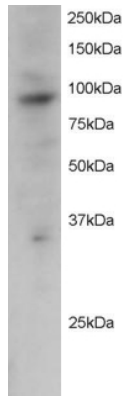
Calculated Mw

74 kDa

PTM

May be phosphorylated on tyrosines.

Images



ARG63147 anti-PRAM1 antibody WB image

Western Blot: Jurkat lysate (RIPA buffer, 30µg total protein per lane) stained with ARG63147 anti-PRAM1 antibody at 2 µg/ml dilution.