

# Product datasheet

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# 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

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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.	

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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 <u>GeneID: 84106 Human</u>

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-

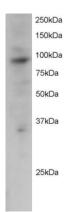
alpha (RARalpha). [provided by RefSeq, Jul 2008]

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,  $30\mu g$  total protein per lane) stained with ARG63147 anti-PRAM1 antibody at  $2\mu g/ml$  dilution.