

## Datasheet: AHP653

<b>Description:</b>	GOAT ANTI HUMAN PRAM1
<b>Specificity:</b>	PRAM1
<b>Format:</b>	Purified
<b>Product Type:</b>	Polyclonal Antibody
<b>Isotype:</b>	Polyclonal IgG
<b>Quantity:</b>	0.1 mg

## Product Details

### Applications

This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit [www.bio-rad-antibodies.com/protocols](http://www.bio-rad-antibodies.com/protocols).

	Yes	No	Not Determined	Suggested Dilution
Flow Cytometry			▪	
Immunohistology - Frozen			▪	
Immunohistology - Paraffin			▪	
ELISA			▪	
Immunoprecipitation			▪	
Western Blotting	▪			1ug/ml - 3ug/ml

Where this antibody has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. It is recommended that the user titrates the antibody for use in their own system using appropriate negative/positive controls.

**Target Species** Human

**Product Form** Purified IgG - liquid

**Antiserum Preparation** Antisera to human PRAM1 were raised by repeated immunisations of goats with highly purified antigen. Purified IgG was prepared from whole serum by affinity chromatography.

**Buffer Solution** TRIS buffered saline

**Preservative** 0.02% Sodium Azide  
**Stabilisers** 0.5% Bovine Serum Albumin

**Approx. Protein Concentrations** IgG concentration 0.5 mg/ml

**Immunogen** Peptide sequence DFCDPLENQPLPLGR corresponding to the C-terminus of PRAM1 (NP\_115528).

### External Database Links

**UniProt:**  
[Q96QH2](#)    [Related reagents](#)

**Entrez Gene:**

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<b>Specificity</b>	<p><b>Goat anti Human PRAM1 antibody</b> recognises PML-RARA target gene encoding protein, which is expressed and regulated during normal human myelopoiesis.</p> <p>PRAM-1 is a ~97 kDa adaptor protein, which is expressed and regulated during normal human myelopoiesis.</p>
<b>Western Blotting</b>	AHP653 detects a band of approximately 90-100kDa in Jurkat cell lysates. An overnight incubation time of 12 hours is recommended for this antibody.
<b>References</b>	1. Moog-lutz, C. <i>et al.</i> (2001) PRAM-1 is a novel adaptor protein regulated by retinoic acid (RA) and promyelocytic leukemia (PML)-RA receptor alpha in acute promyelocytic leukemia cells. <a href="#">J Biol Chem. 276 (25): 22375-81.</a>
<b>Storage</b>	<p>Store at +4°C or at -20°C if preferred.</p> <p>This product should be stored undiluted.</p> <p>Storage in frost-free freezers is not recommended. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.</p>
<b>Shelf Life</b>	18 months from date of despatch.
<b>Health And Safety Information</b>	Material Safety Datasheet documentation available at: Material Safety Datasheet Documentation #10058 available at: <a href="https://www.bio-rad-antibodies.com/uploads/MSDS/10058.pdf">https://www.bio-rad-antibodies.com/uploads/MSDS/10058.pdf</a>
<b>Regulatory</b>	For research purposes only

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## Related Products

### Recommended Secondary Antibodies

Rabbit Anti Goat IgG (Fc) (STAR122...) [FITC](#), [HRP](#)

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