

## Datasheet: AHP2210

<b>Description:</b>	GOAT ANTI HUMAN IMMUNODEFICIENCY VIRUS 1 p17 (aa2-23)
<b>Specificity:</b>	HUMAN IMMUNODEFICIENCY VIRUS 1 p17 (aa2-23)
<b>Other names:</b>	HIV-1
<b>Format:</b>	Purified
<b>Product Type:</b>	Polyclonal Antibody
<b>Isotype:</b>	Polyclonal IgG
<b>Quantity:</b>	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
ELISA	▪			1/50 - 1/500
Western Blotting	▪			1/50 - 1/500

Where this product has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Suggested working dilutions are given as a guide only. It is recommended that the user titrates the product for use in their own system using the appropriate negative/positive controls.

<b>Target Species</b>	Viral
<b>Product Form</b>	Purified IgG - liquid
<b>Buffer Solution</b>	150mM Sodium chloride
<b>Preservative Stabilisers</b>	0.09% Sodium Azide (NaN <sub>3</sub> )
<b>Approx. Protein Concentrations</b>	IgG concentration 1.0 mg/ml
<b>Immunogen</b>	Synthetic HIV p17 peptide GARASVLSGGELDRWEKIRLRP.
<b>External Database Links</b>	<b>UniProt:</b> <a href="#">P03366</a> <a href="#">Related reagents</a>
<b>Specificity</b>	<b>Goat anti Human immunodeficiency virus p17 antibody</b> recognizes p17, a cleavage product of the gag-pol polyprotein. Goat anti Human immunodeficiency virus p17 antibody has some cross reactivity with p24 and minimal cross reactivity with p39 and gp41 antigens in western blotting.
<b>Purity</b>	>98%

**Storage** Store at +4°C or at -20°C if preferred.  
Storage in frost-free freezers is not recommended.  
This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.

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**Shelf Life** 18 months from date of despatch.

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**Health And Safety Information** Material Safety Datasheet documentation available at:  
Material Safety Datasheet documentation #10092 available at  
<https://www.bio-rad-antibodies.com/uploads/MSDS/10092.pdf>

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**Regulatory** 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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