

Datasheet: AHP1656B

Description:	GOAT ANTI HISTIDINE TAG:Biotin
Specificity:	HISTIDINE TAG
Format:	Biotin
Product Type:	Polyclonal Antibody
Isotype:	Polyclonal IgG
Quantity:	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.

	Yes	No	Not Determined	Suggested Dilution
ELISA	▪			1:10000 - 1:100000
Western Blotting	▪			1:10000 - 1:100000

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 appropriate negative/positive controls.

Target Species Synthetic Peptide

Product Form Purified IgG conjugated to Biotin - liquid

Antiserum Preparation Antiserum to Histidine Tag was raised by repeated immunisation of goats with highly purified antigen. Purified IgG was prepared by affinity chromatography.

Buffer Solution Phosphate buffered saline

Preservative 0.09% Sodium Azide (NaN₃)
Stabilisers 0.2% Bovine Serum Albumin

Approx. Protein Concentrations IgG concentration 1.0mg/ml

Immunogen Keyhole limpet haemocyanin (KLH) conjugated H-H-H-H-H-H

RRID AB_10671453

Specificity **Goat anti-Histidine tag antibody** recognizes the motif H-H-H-H-H-H and is therefore of value in detecting proteins containing histidine tags. Goat anti-Histidine tag antibody may not detect all N-Terminal (NT) histidine tagged proteins. Goat anti-Histidine tag antibody has been shown to be suitable for use on cytospins.

Storage Store at +4°C. DO NOT FREEZE.
This product should be stored undiluted. Should this product contain a precipitate we recommend microcentrifugation before use.

Guarantee 12 months from date of despatch

Acknowledgements His-tag is a registered trademark of EMD Biosciences.

Health And Safety Information Material Safety Datasheet documentation #10041 available at:
10041: <https://www.bio-rad-antibodies.com/uploads/MSDS/10041.pdf>

Regulatory For research purposes only

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To find a batch/lot specific datasheet for this product, please use our online search tool at: [bio-rad-antibodies.com/datasheets](https://www.bio-rad-antibodies.com/datasheets)
'M363984:200529'

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