Datasheet: OBT1196

Description:	GOAT ANTI HUMAN ALDEHYDE DEHYDROGENASE 1
Specificity:	ALDEHYDE DEHYDROGENASE 1
Other names:	ALDH
Format:	Purified
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	▪			
Western Blotting	▪			

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

Human

Product Form

Ig fraction - liquid

Buffer Solution

Tris buffered saline

Preservative Stabilisers

0.02% Sodium Azide (NaN_3)
0.5% Bovine Serum Albumin

Approx. Protein Concentrations

IgG concentration0.1mg/ml

Immunogen

Peptide with the sequence C-EVKTVTVKISQKNS from the C terminus of the protein Sequence according to the Entrez Gene accession number NP_000680.2

External Database Links

UniProt:
Q5SYR1 Related reagents

Specificity

Goat anti Human aldehyde dehydrogenase 1 antibody recognizes aldehyde dehydrogenase 1 family, member A1, also known as ALDH1A1. Goat anti Human aldehyde dehydrogenase 1 antibody may also cross react with ALDH1A2, and with ALDH2

Storage	Store at +4ºC or at -20ºC 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.
Shelf Life	18 months from date of despatch.
Health And Safety Information	Material Safety Datasheet documentation #10058 available at: 10058: https://www.bio-rad-antibodies.com/uploads/MSDS/10058.pdf
Regulatory	For research purposes only

Related Products

Recommended Secondary Antibodies

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

North & South America	Tel: +1 800 265 7376 Fax: +1 919 878 3751 Email: antibody_sales_us@bio-rad.com	**Worldwide**	Tel: +44 (0)1865 852 700 Fax: +44 (0)1865 852 739 Email: antibody_sales_uk@bio-rad.com	**Europe**	Tel: +49 (0) 89 8090 95 21 Fax: +49 (0) 89 8090 95 50 Email: antibody_sales_de@bio-rad.com

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