

Datasheet: AHP3037

BATCH NUMBER 160732

Description:	RABBIT ANTI HUMAN DMAP1
Specificity:	DMAP1
Format:	Purified
Product Type:	Polyclonal Antibody
Isotype:	Polyclonal IgG
Quantity:	0.1 ml

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
Immunoprecipitation	■			10 µl per IP
Western Blotting	■			1/500 - 01/2000

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	Purified IgG - liquid
Antiserum Preparation	Antiserum to human DMAP1 was raised by repeated immunization of rabbits with highly purified antigen. Purified IgG was prepared from whole serum by affinity chromatography.
Buffer Solution	Phosphate buffered saline
Preservative Stabilisers	0.035% Sodium Azide (NaN ₃) 30% Glycerol
Carrier Free	Yes
Immunogen	A peptide within the C-terminal region of human DMAP1
External Database Links	UniProt:

Entrez Gene:[55929](#)

DMP1

[Related reagents](#)

Synonyms	KIAA1425
Specificity	<p>Rabbit anti Human DMAP1 antibody recognizes DNA methyltransferase 1-associated protein 1, also known as DNMT1-associated protein 1.</p> <p>DMAP1 is a 52 kDa enzyme that functions as a subunit of several complexes involved in the repression or activation of transcription. As a component of the nucleosome acetyltransferase of H4 complex, DMAP1 interacts with the transcriptional corepressor tumor susceptibility gene 101 and the pro-apoptotic death-associated protein 6, among others. DMAP1 can also repress transcription independently through direct interaction with DNA methyltransferase 1 (Rountree et al. 2000) (Xin et al. 2004).</p>
Storage	<p>This product is shipped at ambient temperature. It is recommended to aliquot and store at -20°C on receipt. When thawed, aliquot the sample as needed. Keep aliquots at 2-8°C for short term use (up to 4 weeks) and store the remaining aliquots at -20°C.</p> <p>Avoid repeated freezing and thawing as this may denature the antibody. Storage in frost-free freezers is not recommended. Should this product contain a precipitate we recommend microcentrifugation before use.</p>
Guarantee	12 months from date of despatch
Health And Safety Information	Material Safety Datasheet documentation #10049 available at: https://www.bio-rad-antibodies.com/SDS/AHP3037 10049
Regulatory	For research purposes only

Related Products

Recommended Secondary Antibodies

Sheep Anti Rabbit IgG (STAR34...) [FITC](#)
Goat Anti Rabbit IgG (Fc) (STAR121...) [Biotin](#), [FITC](#), [HRP](#)
Sheep Anti Rabbit IgG (STAR35...) [RPE](#)
Goat Anti Rabbit IgG (H/L) (STAR124...) [HRP](#)

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