

Datasheet: AHP480

Description:	RABBIT ANTI MADD		
Specificity:	MADD		
Other names:	MAP kinase-activating death domain protein		
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
Flow Cytometry			•	
Immunohistology - Frozen	-			
Immunohistology - Paraffin			•	
ELISA			•	
Immunoprecipitation			•	
Western Blotting	-			1/250 - 1/500

Where this antibody 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 antibody for use in their own system using appropriate negative/positive controls.

Target Species	Human
Species Cross Reactivity	Reacts with: Mouse N.B. Antibody reactivity and working conditions may vary between species.
Product Form	Purified IgG - liquid

Antiserum Preparation Antisera to human MADD were raised by repeated immunisation of rabbits with highly purified

antigen. Purified IgG prepared by ion exchange chromatography.

Buffer Solution	Phosphate buffered saline
Preservative Stabilisers	0.02% Sodium Azide
Approx. Protein Concentrations	IgG concentration 1.0mg/ml
Immunogen	Synthetic peptide from C-terminus of human MADD.

External Database Links	UniProt: Q8WXG6 Related reagents Entrez Gene: 8567 MADD Related reagents				
Synonyms	DENN, IG20, KIAA0358				
Specificity	Rabbit anti MADD antibody recognises the apoptosis related protein designated MADD (MAP kinase - activating death domain protein). MADD is associated with Type I TNF receptor via their death domains.				
	In Western blots this antibody detects MADD as a ~200-220 kDa protein.				
Further Reading	 Schievella, A.R. <i>et al.</i> (1997) MADD, a novel death domain protein that interacts with the type 1 tumor necrosis factor receptor and activates mitogen-activated protein kinase. <u>J Biol Chem. 272</u> (18): 12069-75. Yoshimura, S. <i>et al.</i> (2010) Family-wide characterization of the DENN domain Rab GDP-GTP exchange factors. <u>J Cell Biol. 191: 367-81.</u> 				
Storage	Store at +4°C or at -20°C if preferred. This product should be stored undiluted.				
	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.				
Shelf Life	18 months from date of despatch.				
Health And Safety Information	Material Safety Datasheet documentation #10040 available at: 10040: https://www.bio-rad-antibodies.com/uploads/MSDS/10040.pdf				
Regulatory	For research purposes only				

Related Products

Recommended Secondary Antibodies

Sheep Anti Rabbit IgG (STAR34...) FITC
Sheep Anti Rabbit IgG (STAR35...) RPE
Goat Anti Rabbit IgG (H/L) (STAR124...) HRP

Goat Anti Rabbit IgG (Fc) (STAR121...) Biotin, FITC, HRP

Sheep Anti Rabbit IgG (2AB02...) Biotin

Sheep Anti Rabbit IgG (STAR36...) <u>DyLight®488, DyLight®549, DyLight®649,</u>

DyLight®680, DyLight®800

Recommended Useful Reagents

TidyBlot™ WESTERN BLOT DETECTION REAGENT:HRP (STAR209P)

'M296067:161027'

North & South Tel: +1 800 265 7376 America Fax: +1 919 878 3751 Worldwide

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