

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. Cross reactivity is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. |
| 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 |
| RRID | AB_2297098 |
| 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 | 1. 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 (18): 12069-75.</u> 2. 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 | 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. |
| | Avoid repeated freezing and thawing as this may denature the antibody. Storage in frost-free freezers is not recommended. |
| Guarantee | |
| | 12 months from date of despatch |
| Health And Safety Information | 12 months from date of despatch Material Safety Datasheet documentation #10040 available at: https://www.bio-rad-antibodies.com/SDS/AHP480 10040 |

Related Products

Recommended Secondary Antibodies

Sheep Anti Rabbit IgG (STAR34...) FITC

Goat Anti Rabbit IgG (H/L) (STAR124...) HRP

Sheep Anti Rabbit IgG (STAR35...) RPE

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

Recommended Useful Reagents

TidyBlot WESTERN BLOT DETECTION REAGENT:HRP (STAR209P)

 North & South
 Tel: +1 800 265 7376
 Worldwide
 Tel: +44 (0)1865 852 700
 Europe
 Tel: +49 (0) 89 8090 95 21

 America
 Fax: +1 919 878 3751
 Fax: +44 (0)1865 852 739
 Fax: +49 (0) 89 8090 95 50

To find a batch/lot specific datasheet for this product, please use our online search tool at: bio-rad-antibodies.com/datasheets 'M416552:230302'

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