

# ADAP1 mouse monoclonal antibody (hybridoma)

Catalog # H00011033-M

Size Up to 5 Clones

## Specification

|                                      |                                                                                                                                                                                                                                                                                                                                                                                                      |
|--------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Description</b>           | Mouse monoclonal antibody raised against a full-length recombinant ADAP1.                                                                                                                                                                                                                                                                                                                            |
| <b>Immunogen</b>                     | ADAP1 (NP_006860.1, 1 a.a. ~ 374 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.                                                                                                                                                                                                                                                                               |
| <b>Sequence</b>                      | MAKERRRAVLELLQRPGNARCADCGAPDPDWASYTLGVFICLSCSGIHRNIPQVSKVKSVRDLA<br>WEEAQVEFMASHGNDAAARAFESKVPsfYYRPTSDCQLLREQWIRAKYERQEfiYPEKQEPYS<br>AGYREGFLWKRGRDNGQFLSRKFVLTEREGALKYfNRNDAKEPKAVMKIEHLNATFQPAKIGHPH<br>GLQVTYLKDNSTRNIFYHEDGKEVDWfNALRAARFHYLQVAFPGASDADLVPKLSRNYLKEGYM<br>EKTGPKQTEGFRKRWFTMDDRRLMYFKDPLDAFARGEVFIGSKESGYTVLHGFPSTQGHHP<br>HGITVTPDRKFLFACETESDQREWVAAFQKAVDRPMLPQEYAVEAHFKHKP |
| <b>Host</b>                          | Mouse                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Reactivity</b>                    | Human                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Interspecies Antigen Sequence</b> | Mouse (94); Rat (93)                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Quality Control Testing</b>       | Antibody reactivity and specificity confirmed by ELISA and Western Blot.                                                                                                                                                                                                                                                                                                                             |
| <b>Deliverables</b>                  | Up to 5 positive hybridoma clones will be delivered to customer in the cryotube format.                                                                                                                                                                                                                                                                                                              |
| <b>Note</b>                          | Customer should check the viability of the hybridomas within one month from the date of receipt. Fee -for-service of long term hybridoma storage can be performed upon customer's request.                                                                                                                                                                                                           |

## Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

## Gene Info — ADAP1

|                     |                                    |
|---------------------|------------------------------------|
| Entrez GeneID       | <a href="#">11033</a>              |
| GeneBank Accession# | <a href="#">NM_006869.1</a>        |
| Protein Accession#  | <a href="#">NP_006860.1</a>        |
| Gene Name           | ADAP1                              |
| Gene Alias          | CENTA1, GCS1L, p42IP4              |
| Gene Description    | ArfGAP with dual PH domains 1      |
| Omim ID             | <a href="#">608114</a>             |
| Gene Ontology       | <a href="#">Hyperlink</a>          |
| Gene Summary        | alpha 1 centaurin-alpha            |
| Other Designations  | centaurin, alpha 1 centaurin-alpha |

## Disease

- [Birth Weight](#)
- [Genetic Predisposition to Disease](#)
- [Glioblastoma](#)
- [Glioma](#)
- [Leukemia](#)
- [Meningeal Neoplasms](#)
- [Meningioma](#)