

# SHCBP1 mouse monoclonal antibody (hybridoma)

Catalog # H00079801-M

Size Up to 5 Clones

## Specification

|                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
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| <b>Product Description</b>           | Mouse monoclonal antibody raised against a full-length recombinant SHCBP1.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Immunogen</b>                     | SHCBP1 (NP_079021.2, 1 a.a. ~ 672 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Sequence</b>                      | MADGSLTGGGLEAAAMAPERTGWAVEQELASLEKGLFQDEDCSDCSYRDKPGSSLQSFMP<br>GKTFPFPEIFQTNQLLFYERFRAYQDYILADCKASEVQEFTAEFLEKVLPSGWRVWHTNVFKVL<br>VEITDVFDAALKAVVRLAEPYLCDSQVSTFTMECMKELLDLKEHRLPLQELWVVFDDSGVFDQT<br>ALAIEHVRFFYQNMRSWDEEEDEYDFVRCVEPRLRLHYDILEDVPSGLVDYHNLLSQCEES<br>YRKFLNLRSSLSNCNSDSEQENISMVEGLKLYSEMEQLKQKLKIENPLLRVFGYQKNSNIQAKG<br>VRSSGQKITHVVSSTMMAGLLRSLTDRLCQEPGEEEREIQFHSPLSAINACFEGDTVIVCPGHY<br>VVHGTFSIADSIIEGYGLPDDMIEKRKGDTFVDCTGADIKISGKIFVQHDAVEGILMHRGKTTLE<br>NCVLQCETTGVTVRTSAEFLMKNSDLYGAKGAGIEYPGSQCTLSDNNGIHHCKEGILIKDFLDEHYDI<br>PKISMVNIIHNNEGYGVVLVKPTIFSDLQESAEDGTEENKALKIQTSGEPDVAERVDLEELIECAT<br>GKMELCARTDPSEQVEGNCEVNELIAASTQKGQIKKKRLSELGITQADDNLMSQEMFVGIVGNQF<br>KWNGKGSFGTFLF |
| <b>Host</b>                          | Mouse                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Reactivity</b>                    | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Interspecies Antigen Sequence</b> | Mouse (77)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <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 — SHCBP1

|               |                       |
|---------------|-----------------------|
| Entrez GeneID | <a href="#">79801</a> |
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|---------------------|-----------------------------|
| GeneBank Accession# | <a href="#">NM_024745.2</a> |
|---------------------|-----------------------------|

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| Protein Accession# | <a href="#">NP_079021.2</a> |
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|           |        |
|-----------|--------|
| Gene Name | SHCBP1 |
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| Gene Alias | FLJ22009, MGC26900, PAL |
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| Gene Description | SHC SH2-domain binding protein 1 |
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| Omim ID | <a href="#">611027</a> |
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|---------------|---------------------------|
| Gene Ontology | <a href="#">Hyperlink</a> |
|---------------|---------------------------|

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| Other Designations | - |
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