

# C8orf45 mouse monoclonal antibody (hybridoma)

Catalog # H00157777-M

Size Up to 5 Clones

## Specification

|                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
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| <b>Product Description</b>     | Mouse monoclonal antibody raised against a full-length recombinant C8orf45.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Immunogen</b>               | C8orf45 (NP_775789.2, 1 a.a. ~ 585 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Sequence</b>                | MKEAALMLDRSGGLQKFIDDCKYYNSKQSYAVYRFKILINPSDVVELDAELGNHILHQPLKAAEV<br>FQSVCFIIVKTLISLIGQLQTETQINVLKLTHTLPLPSYGLDLCEFPDYTSQRFYMMQGVIAMTTITK<br>YTQGARFLCSDEACPLSKGFQYIRVHVPGATESATIRNDFLCNLCASSLQEDRKFRVLGDKQMEII<br>ATKALRAFQGYNNQPFQSLTIFLRDESVNKMNIGNEYKIIGPTCVKTSQTAVCIEANSITFCNSK<br>VPSGISDNFRCLLSLTSSSCWKFTAILANIFASQITPPGTYNLLKCLLSLVQTTDRNKELEDCLDI<br>LIITSDTLIDRLNFSINLVPRGIRHLVSTEIFPTLSRNKYGTGAVSIQAGSALLAKGGICFIGDLASHK<br>KDKLEQLQTVLESRSITVYIPGKKFGEDIDQQMTPVQCSFWSFVDVDSSSRNAQKINTLIGQMD<br>CSLIPANLVEAFGLLINCNESSPCHPFLPTVQHTLNKAINPEGLFYAASRQFTTEDFEKLLAFKLN<br>NVEFSLEAERMTHGYLLASRRIRTGSVCGSKLSASALKYL |
| <b>Host</b>                    | Mouse                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Reactivity</b>              | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <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 — C8orf45

**Entrez GeneID** [157777](#)

**GeneBank Accession#** [NM\\_173518.2](#)

**Protein Accession#** [NP\\_775789.2](#)

**Gene Name** C8orf45

**Gene Alias** FLJ25692

**Gene Description** chromosome 8 open reading frame 45

**Gene Ontology** [Hyperlink](#)

**Other Designations** minichromosome maintenance complex component-like