

# METTL5 mouse monoclonal antibody (hybridoma)

Catalog # H00029081-M

Size Up to 5 Clones

## Specification

|                                      |                                                                                                                                                                                                                              |
|--------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Description</b>           | Mouse monoclonal antibody raised against a full-length recombinant METTL5.                                                                                                                                                   |
| <b>Immunogen</b>                     | METTL5 (NP_054887.2, 1 a.a. ~ 209 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.                                                                                                      |
| <b>Sequence</b>                      | MKKVRLKELESRLQQVDGFEKPKLLLEQYPTRPHIAACMLYIHNTYDDIENKVVADLGC GCGVLSI<br>GTAMLGAGLCVGFIDEDALEIFNRNAEEFELTNIDMVQCDVCLLSNRMSKSFDTVIMNPPFGTKN<br>NKGTDMAFLKTALEMARTAVYSLHKSSTREHVQKKA AEWKIKIDIAELRYDLPASYKFHKKKSVDI<br>EVDLIRFSF |
| <b>Host</b>                          | Mouse                                                                                                                                                                                                                        |
| <b>Reactivity</b>                    | Human                                                                                                                                                                                                                        |
| <b>Interspecies Antigen Sequence</b> | Mouse (91); Rat (89)                                                                                                                                                                                                         |
| <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 — METTL5

|                     |                             |
|---------------------|-----------------------------|
| Entrez GeneID       | <a href="#">29081</a>       |
| GeneBank Accession# | <a href="#">NM_014168.2</a> |
| Protein Accession#  | <a href="#">NP_054887.2</a> |
| Gene Name           | METTL5                      |
| Gene Alias          | FLJ10459, HSPC133           |
| Gene Description    | methyltransferase like 5    |
| Gene Ontology       | <a href="#">Hyperlink</a>   |
| Other Designations  | -                           |