

# Product Datasheet

## MASTL Antibody (4B4-1B11) - Azide and BSA Free H00084930-M01

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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Updated 9/9/2025 v.20.1

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**H00084930-M01**

MASTL Antibody (4B4-1B11) - Azide and BSA Free

| Product Information |  |
|---------------------|--|
| Unit Size           | 0.1 mg   |
| Concentration       | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage             | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.   |
| Clonality           | Monoclonal   |
| Clone               | 4B4-1B11   |
| Preservative        | No Preservative  |
| Isotype             | IgG1 Kappa   |
| Purity              | IgG purified   |
| Buffer              | In 1x PBS, pH 7.4  |

| Product Description     |   |
|-------------------------|---|
| Description             | Novus Biologicals Mouse MASTL Antibody (4B4-1B11) - Azide and BSA Free (H00084930-M01) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.  |
| Host                    | Mouse   |
| Gene ID                 | 84930   |
| Gene Symbol             | MASTL   |
| Species                 | Human   |
| Specificity/Sensitivity | MASTL - microtubule associated serine/threonine kinase-like   |
| Immunogen               | MASTL (AAH09107, 1 a.a. ~ 879 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.<br>MDPTAGSKKEPGGGAATEEGVNRIAVPKPPSIEEFSIVKPISRGAFGKVVYLGQK<br>GGKLYAVKVVKKADMINKNMTHQVQAERDALALSKSPFIVHLYYSLQSANNVY<br>LVMEYLIGGDVKLLHIYGYFDEEMAVKYISEVALALDYLRHGHIIHRDLKPDNM<br>LISNEGHIKLTDFGLSKVTLNRDINMMDILTPSPMAKPRQDYSRTPGQVLSLISSL<br>GFNTPIAEKNQDPANILSACLSETSLSQGLVCPMSVDQKDTTPYSSKLLKSCLE<br>ETVASNPGMPVKCLTSNLLQSRKRLATSSASSQSHTFISSVESECHSSPKWEK<br>DCQESDEALGPTMMSWNAVEKLCASANAIEKGFNKKDLELALSPIHNSSAL<br>PTTGRSCVNLAKKCFSGEVSWEAVELDVNNINMDTDTSQLGFHQSNQWAVDS<br>GGISEEHLGKRSLKRNFEVDSSPCKKIIQNKKTCVEYKHNEMTNCYTNQNTGL<br>TVEVQDLKLSVHKSQQNDCANKENIVNSFTDKQQTPEKLPPIAKNLMCELDE<br>DCEKNSKRDYLSSSFLCSDDDRASKNISMNSDSSFPGISIMESPLESQPLDSDR<br>SIKESSFEESNIEDPLIVTPDCQEKTSKPGVENPAVQESNQKMLGPPLEVLKTLA<br>SKRNAVAFRSFNHSHINASNSEPSRMNMTSLDAMDISCAYSYSPMAITPTQK<br>RRSCMPHQQTTPNQIKSGTPYRTPKSVRRGVAPVDDGRILGTPDYLAPELLLGR<br>AHGPAVDWWALGVCLFEFLTGIPIFNDETQQVFQNILKRDIPWPEGEEKLSD<br>NAQSAVEILLTIDDTKRAGMKELKRHPLFSDVDWENLQHQTMPFIPQPDEDTT<br>SYFEARNTAQHLTVSGFSL |
| Notes                   | This product is produced by and distributed for Abnova, a company based in Taiwan.  |

| Product Application Details |                                    |
|-----------------------------|------------------------------------|
| Applications                | Western Blot, ELISA                |
| Recommended Dilutions       | Western Blot, ELISA                |
| Application Notes           | This antibody is useful for ELISA. |



## Images

Western Blot: MASTL Antibody (4B4-1B11) [H00084930-M01] -  
Detection against Immunogen (122.43 KDa) .





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### **Products Related to H00084930-M01**

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|                  |  |
|------------------|--|
| NBP2-33376H      | Blue Marker Antibody (6F4-F6) [HRP]                |
| HAF007           | Goat anti-Mouse IgG Secondary Antibody [HRP]       |
| NB7539           | Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP] |
| NBP1-43319-0.5mg | Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)      |

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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