

10-7665: Monoclonal Antibody to Glutamate-Cysteine Ligase Regulatory Subunit /GCLM (Clone: ABM2F9.1A7)

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| Clonality : | Monoclonal |
| Clone Name : | ABM2F9.1A7 |
| Application : | WB |
| Reactivity : | Human |
| Gene : | GCLM |
| Gene ID : | 2730 |
| Uniprot ID : | P48507 |
| Format : | Purified |
| Alternative Name : | GCS light chain, Gamma-ECS regulatory subunit, Gamma-glutamylcysteine synthetase regulatory subunit, Glutamate--cysteine ligase modifier subunit |
| Isotype : | Mouse IgG1, Kappa |

Product Info

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| Amount : | 25 µg / 100 µg |
| Purification : | Protein G Chromatography |
| Content : | 25 µg in 50 µl/100 µg in 200 µl PBS containing 0.05% BSA and 0.05% sodium azide. Sodium azide is highly toxic. |
| Storage condition : | Store the antibody at 4°C; stable for 6 months. For long-term storage; store at -20°C. Avoid repeated freeze and thaw cycles |

Application Note

Recommended dilutions:WB: 1-2 µg/ml. However, this need to be optimized based on the research applications.

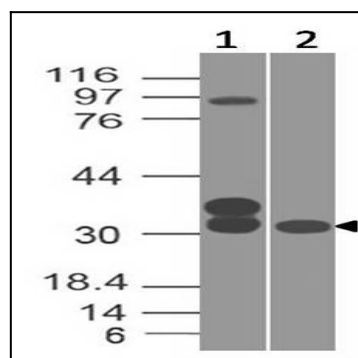


Figure:1- Western blot analysis of GCLM. Anti-GCLM antibody (Clone: ABM2F9.1A7) was tested at 1 µg/ml on (1) h SKM and (2) HT-29 lysates.