

## Product Datasheet

### LMNA Antibody (orb686696)

|                             |  |
|-----------------------------|--|
| <b>Catalog Number</b>       | orb686696  |
| <b>Category</b>             | Antibodies   |
| <b>Description</b>          | This LMNA Antibody is an unconjugated polyclonal product. It targets LMNA using a Recombinant Human Prelamin-A/C protein (385-572AA) as the immunogen. This antibody is suitable for ELISA, IF, IHC, WB. Purification: >95%, Protein G purified. |
| <b>Target</b>               | LMNA   |
| <b>Clonality</b>            | Polyclonal   |
| <b>Species/Host</b>         | Rabbit   |
| <b>Isotype</b>              | IgG  |
| <b>Conjugation</b>          | Unconjugated   |
| <b>Reactivity</b>           | Human, Rat   |
| <b>Form/Appearance</b>      | Liquid   |
| <b>Buffer/Preservatives</b> | Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol  |
| <b>Purification</b>         | >95%, Protein G purified   |
| <b>Immunogen</b>            | Recombinant Human Prelamin-A/C protein (385-572AA)   |
| <b>UniProt ID</b>           | <b>P02545</b>  |
| <b>Tested applications</b>  | ELISA, IF, IHC, WB   |
| <b>Dilution range</b>       | WB: 1: 1000-1: 5000, IHC-P: 1: 200-1: 500, IF: 1: 50-1: 200  |

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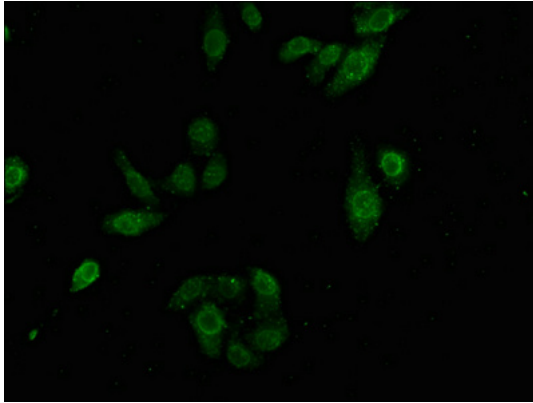
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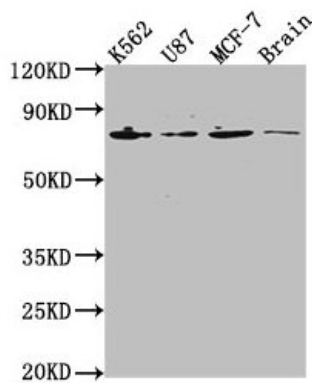
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|                        |   |
|------------------------|---|
| <b>Storage</b>         | Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles. |
| <b>Note</b>            | For research use only   |
| <b>Expiration Date</b> | 12 months from date of receipt.   |



Immunofluorescence analysis of HepG2 cells using LMNA antibody



Western blot analysis of K562 whole cell lysate, U87 whole cell lysate, MCF-7 whole cell lysate, Rat brain tissue using LMNA antibody

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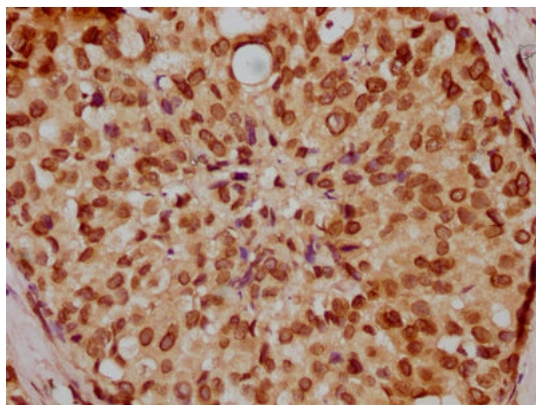
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Immunohistochemical staining of human breast cancer using LMNA antibody

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