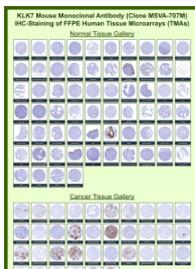


## KLK7 Antibody / Kallikrein related peptidase 7 [clone MSVA-707M] (V6106)

| Catalog No. | Formulation   | Size   |
|-------------|---|--------|
| V6106-100UG | Antibody in 1X PBS with 0.05% BSA, 0.05% sodium azide | 100 ug |
| V6106-20UG  | Antibody in 1X PBS with 0.05% BSA, 0.05% sodium azide | 20 ug  |

[Bulk quote request](#)

|                           |   |
|---------------------------|---|
| <b>Species Reactivity</b> | Human   |
| <b>Format</b>             | Purified  |
| <b>Host</b>               | Mouse   |
| <b>Clonality</b>          | Monoclonal (mouse origin)   |
| <b>Isotype</b>            | Mouse IgG2b, kappa  |
| <b>Clone Name</b>         | MSVA-707M   |
| <b>UniProt</b>            | P49862  |
| <b>Localization</b>       | Secreted  |
| <b>Applications</b>       | Immunohistochemistry (FFPE) : 1-2ug/ml  |
| <b>Limitations</b>        | This KLK7/Kallikrein related peptidase 7 antibody is available for research use only. |



Kallikrein-7 Mouse Monoclonal Antibody (MSVA-707M) tested on many normal and cancer tissues. The immunohistochemistry staining in these tissues aligns with the expression data in Human Protein Atlas.

Manual Protocol: Freshly cut sections should be used (less than 10 days between cutting and staining). Heat-induced antigen retrieval for 5 minutes in an autoclave at 121oC in pH 7.8 Target Retrieval Solution buffer. Apply the antibody at a dilution of 1:150 at 37oC for 60 minutes. Visualization of bound antibody by the EnVision Kit (Dako, Agilent) according to the manufacturer's directions.

### Application Notes

1. Optimal dilution of the KLK7/Kallikrein related peptidase 7 antibody should be determined by the researcher.
2. This KLK7/Kallikrein related peptidase 7 antibody is recombinantly produced by expression in CHO cells.

### Immunogen

A recombinant fragment of human KLK7 protein (around amino acids 1-200) (exact sequence is proprietary) was used as the immunogen for the KLK7/Kallikrein related peptidase 7 antibody.

## **Storage**

KLK7/Kallikrein related peptidase 7 antibody with sodium azide - store at 2 to 8°C; antibody without sodium azide - store at -20 to -80°C.