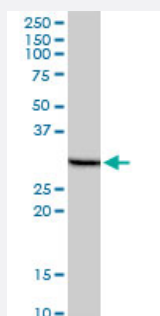


# PHOSPHO1 monoclonal antibody (M10A), clone 1A11

Catalog # H00162466-M10A

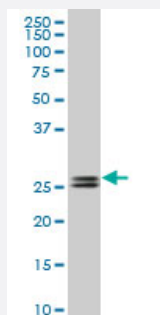
Size 200 uL

## Applications



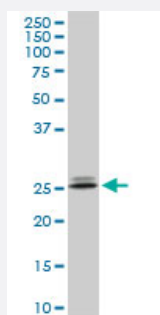
### Western Blot (Tissue lysate)

PHOSPHO1 monoclonal antibody (M10A), clone 1A11. Western Blot analysis of PHOSPHO1 expression in human liver.



### Western Blot (Cell lysate)

PHOSPHO1 monoclonal antibody (M10A), clone 1A11. Western Blot analysis of PHOSPHO1 expression in Jurkat ( Cat # L017V1 ).



### Western Blot (Cell lysate)

PHOSPHO1 monoclonal antibody (M10A), clone 1A11. Western Blot analysis of PHOSPHO1 expression in PC-12 ( Cat # L012V1 ).

Western Blot detection against Immunogen (36.63 KDa) .

□

## Specification

|                                |                                                                                                                       |
|--------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| <b>Product Description</b>     | Mouse monoclonal antibody raised against a partial recombinant PHOSPHO1.                                              |
| <b>Immunogen</b>               | PHOSPHO1 (NP_848595, 168 a.a. ~ 266 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. |
| <b>Sequence</b>                | CARCPANMCKHKVLS DYLRERAHDGVHFERLFYVGDGANDFCPMGLLAGGDVAFPRRGYPMH<br>RLIQEAQKAEPSSFRASVVPWETAADVRLHLQQVLKS              |
| <b>Host</b>                    | Mouse                                                                                                                 |
| <b>Reactivity</b>              | Human, Rat                                                                                                            |
| <b>Isotype</b>                 | IgG1 Kappa                                                                                                            |
| <b>Quality Control Testing</b> | Antibody Reactive Against Recombinant Protein.<br>Western Blot detection against Immunogen (36.63 KDa) .              |
| <b>Storage Buffer</b>          | In ascites fluid                                                                                                      |
| <b>Storage Instruction</b>     | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.                                              |

## Applications

- Western Blot (Tissue lysate)

PHOSPHO1 monoclonal antibody (M10A), clone 1A11. Western Blot analysis of PHOSPHO1 expression in human liver.

[Protocol Download](#)

- Western Blot (Cell lysate)

PHOSPHO1 monoclonal antibody (M10A), clone 1A11. Western Blot analysis of PHOSPHO1 expression in Jurkat ( Cat # L017V1 ).

[Protocol Download](#)

- Western Blot (Cell lysate)

PHOSPHO1 monoclonal antibody (M10A), clone 1A11. Western Blot analysis of PHOSPHO1 expression in PC-12 ( Cat # L012V1 ).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

## Gene Info — PHOSPHO1

|               |                        |
|---------------|------------------------|
| Entrez GeneID | <a href="#">162466</a> |
|---------------|------------------------|

|                     |                           |
|---------------------|---------------------------|
| GeneBank Accession# | <a href="#">NM_178500</a> |
|---------------------|---------------------------|

|                    |                           |
|--------------------|---------------------------|
| Protein Accession# | <a href="#">NP_848595</a> |
|--------------------|---------------------------|

|           |          |
|-----------|----------|
| Gene Name | PHOSPHO1 |
|-----------|----------|

|            |   |
|------------|---|
| Gene Alias | - |
|------------|---|

|                  |                       |
|------------------|-----------------------|
| Gene Description | phosphatase, orphan 1 |
|------------------|-----------------------|

|               |                           |
|---------------|---------------------------|
| Gene Ontology | <a href="#">Hyperlink</a> |
|---------------|---------------------------|

|              |   |
|--------------|---|
| Gene Summary | O |
|--------------|---|

|                    |                                                |
|--------------------|------------------------------------------------|
| Other Designations | phosphoethanolamine/phosphocholine phosphatase |
|--------------------|------------------------------------------------|

## Pathway

- [Glycerophospholipid metabolism](#)