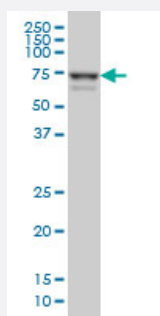


# MYNN monoclonal antibody (M01), clone 3E8

Catalog # H00055892-M01

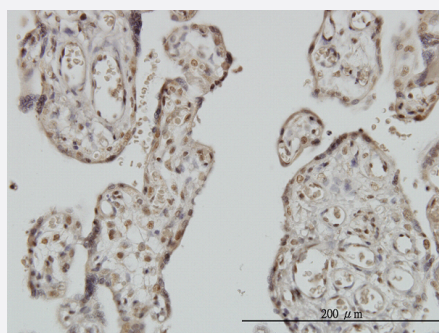
Size 100 ug

## Applications



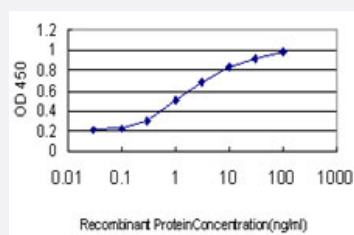
### Western Blot (Cell lysate)

MYNN monoclonal antibody (M01), clone 3E8 Western Blot analysis of MYNN expression in HeLa S3 NE ( Cat # L013V3 ).



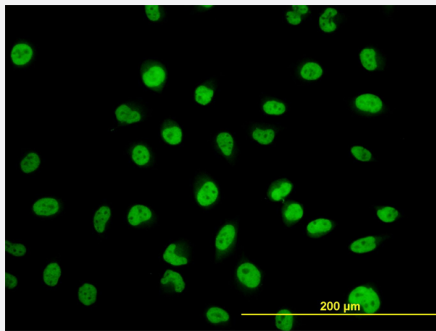
### Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of monoclonal antibody to MYNN on formalin-fixed paraffin-embedded human placenta. [antibody concentration 1 ug/ml]



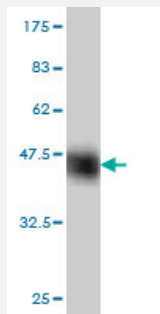
### Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged MYNN is approximately 0.1ng/ml as a capture antibody.



## Immunofluorescence

Immunofluorescence of monoclonal antibody to MYNN on HeLa cell. [antibody concentration 10 ug/ml]



Western Blot detection against Immunogen (37.84 KDa) .

## Specification

|                                      |                                                                                                                   |
|--------------------------------------|-------------------------------------------------------------------------------------------------------------------|
| <b>Product Description</b>           | Mouse monoclonal antibody raised against a partial recombinant MYNN.                                              |
| <b>Immunogen</b>                     | MYNN (NP_061127, 501 a.a. ~ 610 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. |
| <b>Sequence</b>                      | CELCGNSYTDIKNLKKHKTKVHSGADKTLDSAEHTLSEQDSIQKSPLSETMDVKPSDMTLPLA<br>LPLGTEDHHMLLPVTDTSPTSDTLRSTVNGYSEPLIFLQQLY     |
| <b>Host</b>                          | Mouse                                                                                                             |
| <b>Reactivity</b>                    | Human                                                                                                             |
| <b>Interspecies Antigen Sequence</b> | Mouse (87); Rat (90)                                                                                              |
| <b>Isotype</b>                       | IgG2a Kappa                                                                                                       |
| <b>Quality Control Testing</b>       | Antibody Reactive Against Recombinant Protein.<br>Western Blot detection against Immunogen (37.84 KDa) .          |
| <b>Storage Buffer</b>                | In 1x PBS, pH 7.4                                                                                                 |
| <b>Storage Instruction</b>           | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.                                          |

## Applications

- Western Blot (Cell lysate)

MYNN monoclonal antibody (M01), clone 3E8 Western Blot analysis of MYNN expression in Hela S3 NE ( Cat # L013V3 ).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of monoclonal antibody to MYNN on formalin-fixed paraffin-embedded human placenta. [antibody concentration 1 ug/ml]

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged MYNN is approximately 0.1ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

- Immunofluorescence

Immunofluorescence of monoclonal antibody to MYNN on HeLa cell. [antibody concentration 10 ug/ml]

## Gene Info — MYNN

|               |                       |
|---------------|-----------------------|
| Entrez GeneID | <a href="#">55892</a> |
|---------------|-----------------------|

|                     |                           |
|---------------------|---------------------------|
| GeneBank Accession# | <a href="#">NM_018657</a> |
|---------------------|---------------------------|

|                    |                           |
|--------------------|---------------------------|
| Protein Accession# | <a href="#">NP_061127</a> |
|--------------------|---------------------------|

|           |      |
|-----------|------|
| Gene Name | MYNN |
|-----------|------|

|            |                      |
|------------|----------------------|
| Gene Alias | OSZF, SBBIZ1, ZBTB31 |
|------------|----------------------|

|                  |           |
|------------------|-----------|
| Gene Description | myoneurin |
|------------------|-----------|

|         |                        |
|---------|------------------------|
| Omim ID | <a href="#">606042</a> |
|---------|------------------------|

**Gene Ontology**[Hyperlink](#)**Other Designations**

zinc finger protein with BTB/POZ domain

**Disease**

- [Genetic Predisposition to Disease](#)
- [Lung Neoplasms](#)
- [Pulmonary Disease](#)
- [Urinary Bladder Neoplasms](#)
- [Werner syndrome](#)