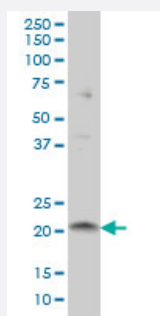


# ITGB3BP monoclonal antibody (M01), clone 3F6

Catalog # H00023421-M01

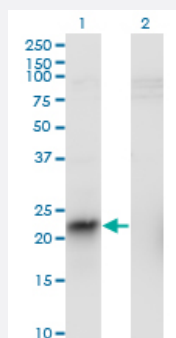
Size 100 ug

## Applications



### Western Blot (Cell lysate)

ITGB3BP monoclonal antibody (M01), clone 3F6 Western Blot analysis of ITGB3BP expression in A-431 ( Cat # L015V1 ).

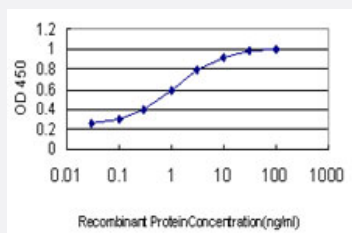


### Western Blot (Transfected lysate)

Western Blot analysis of ITGB3BP expression in transfected 293T cell line by ITGB3BP monoclonal antibody (M01), clone 3F6.

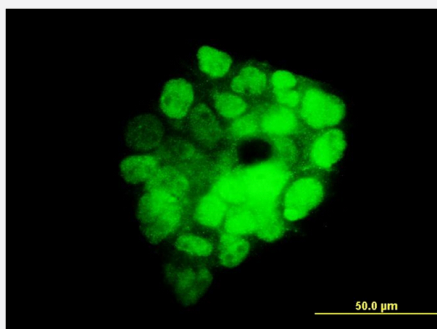
Lane 1: ITGB3BP transfected lysate(20.2 KDa).

Lane 2: Non-transfected lysate.



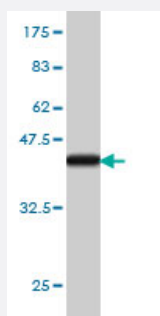
### Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged ITGB3BP is approximately 0.03ng/ml as a capture antibody.



## Immunofluorescence

Immunofluorescence of monoclonal antibody to ITGB3BP on A-431 cell.  
[antibody concentration 10 ug/ml]



Western Blot detection against Immunogen (36.63 KDa) .

## Specification

|                                      |                                                                                                                   |
|--------------------------------------|-------------------------------------------------------------------------------------------------------------------|
| <b>Product Description</b>           | Mouse monoclonal antibody raised against a partial recombinant ITGB3BP.                                           |
| <b>Immunogen</b>                     | ITGB3BP (AAH14385, 1 a.a. ~ 100 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. |
| <b>Sequence</b>                      | MSLFASPTSSEEQKHRNGLSNEKRKKNHPSLTESKESTTKDNDEFMMLLSKVEKLSEEIMEIMQ<br>NLSSIQALEGSRELENLIGISCASHFLKREMQKTK           |
| <b>Host</b>                          | Mouse                                                                                                             |
| <b>Reactivity</b>                    | Human                                                                                                             |
| <b>Interspecies Antigen Sequence</b> | Mouse (64); Rat (59)                                                                                              |
| <b>Isotype</b>                       | IgG2a 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 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)

ITGB3BP monoclonal antibody (M01), clone 3F6 Western Blot analysis of ITGB3BP expression in A-431 ( Cat # L015V1 ).

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of ITGB3BP expression in transfected 293T cell line by ITGB3BP monoclonal antibody (M01), clone 3F6.

Lane 1: ITGB3BP transfected lysate(20.2 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged ITGB3BP is approximately 0.03ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

- Immunofluorescence

Immunofluorescence of monoclonal antibody to ITGB3BP on A-431 cell. [antibody concentration 10 ug/ml]

## Gene Info — ITGB3BP

|               |                       |
|---------------|-----------------------|
| Entrez GeneID | <a href="#">23421</a> |
|---------------|-----------------------|

|                     |                          |
|---------------------|--------------------------|
| GeneBank Accession# | <a href="#">BC014385</a> |
|---------------------|--------------------------|

|                    |                          |
|--------------------|--------------------------|
| Protein Accession# | <a href="#">AAH14385</a> |
|--------------------|--------------------------|

|           |         |
|-----------|---------|
| Gene Name | ITGB3BP |
|-----------|---------|

|            |                                       |
|------------|---------------------------------------|
| Gene Alias | CENP-R, CENPR, HSU37139, NRIF3, TAP20 |
|------------|---------------------------------------|

|                  |                                                   |
|------------------|---------------------------------------------------|
| Gene Description | integrin beta 3 binding protein (beta3-endonexin) |
|------------------|---------------------------------------------------|

Omim ID [605494](#)

Gene Ontology [Hyperlink](#)

Other Designations OTTHUMP00000015409|beta 3 endonexin|centromere protein R|integrin beta 3 binding protein

## Disease

- [Tobacco Use Disorder](#)