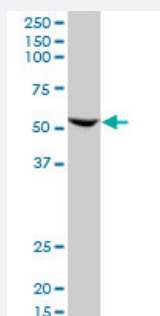


# FZR1 monoclonal antibody (M09), clone 3E12

Catalog # H00051343-M09

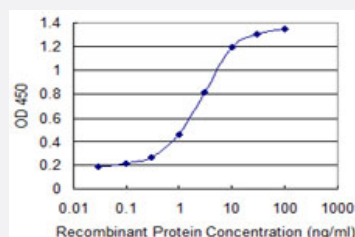
Size 100 ug

## Applications



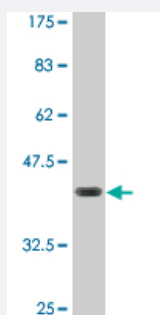
### Western Blot (Cell lysate)

FZR1 monoclonal antibody (M09), clone 3E12. Western Blot analysis of FZR1 expression in HeLa ( Cat # L013V1 ).



### Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged FZR1 is 0.03 ng/ml as a capture antibody.



Western Blot detection against Immunogen (36.85 KDa) .

## Specification

### Product Description

Mouse monoclonal antibody raised against a partial recombinant FZR1.

|                                      |                                                                                                                   |
|--------------------------------------|-------------------------------------------------------------------------------------------------------------------|
| <b>Immunogen</b>                     | FZR1 (NP_057347.2, 1 a.a. ~ 101 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. |
| <b>Sequence</b>                      | MDQDYERRLLRQVIQNENTMPRVTEMRRRLTPASSPVSSPSKHGDRFIPSRAGANWSVNFHRIN<br>ENEKSPSQNRKAKDATSDNGKDGLAYSALLKNELLG          |
| <b>Host</b>                          | Mouse                                                                                                             |
| <b>Reactivity</b>                    | Human                                                                                                             |
| <b>Interspecies Antigen Sequence</b> | Mouse (97); Rat (97)                                                                                              |
| <b>Isotype</b>                       | IgG2a Kappa                                                                                                       |
| <b>Quality Control Testing</b>       | Antibody Reactive Against Recombinant Protein.<br>Western Blot detection against Immunogen (36.85 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)

FZR1 monoclonal antibody (M09), clone 3E12. Western Blot analysis of FZR1 expression in HeLa ( Cat # L013V1 ).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged FZR1 is 0.03 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

## Gene Info — FZR1

Entrez GeneID [51343](#)

|                     |                                                     |
|---------------------|-----------------------------------------------------|
| GeneBank Accession# | <a href="#">NM_016263</a>                           |
| Protein Accession#  | <a href="#">NP_057347.2</a>                         |
| Gene Name           | FZR1                                                |
| Gene Alias          | CDC20C, CDH1, FZR, FZR2, HCDH, HCDH1, KIAA1242      |
| Gene Description    | fizzy/cell division cycle 20 related 1 (Drosophila) |
| Omim ID             | <a href="#">603619</a>                              |
| Gene Ontology       | <a href="#">Hyperlink</a>                           |
| Other Designations  | CDC20-like 1b Fzr1 protein fizzy-related protein    |

## Pathway

- [Cell cycle](#)
- [Ubiquitin mediated proteolysis](#)