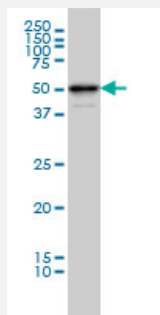


# MDS028 monoclonal antibody (M03), clone 2C7

Catalog # H00055846-M03

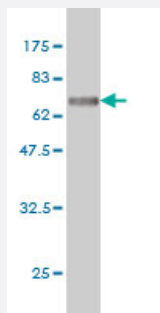
Size 100 ug

## Applications



### Western Blot (Cell lysate)

MDS028 monoclonal antibody (M03), clone 2C7 Western Blot analysis of MDS028 expression in Hela S3 NE ( Cat # L013V3 ).



Western Blot detection against Immunogen (74.69 KDa) .

## Specification

### Product Description

Mouse monoclonal antibody raised against a full length recombinant MDS028.

### Immunogen

MDS028 (AAH06552, 1 a.a. ~ 447 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

### Sequence

MRSVSYVQRVALEFSGSLFPHAICLGVDNDTLNELVVGDTSGKVS VYKNDDSRPWLTCSCQG  
MLTCVGVGDVCNKGKNLLVAVSAEGWFHFLDLTPAKVLDA SGHHETLIGEEQRPVFKQHIPANT  
KVMLISDIDGDGCRELVVGYTDRVVRAFRWEELGEGPEHLTGQLVSLKKWMLLEGQVDSL SVTLG  
PLGLPELMVSQPGCAYAILLCTWKKDTGSPASEGPTDGSRETPAARDVVLHQTSGRIHNKNVST  
HLIGNIKQGHGTESSGSLFALCTLDGTLKLMEEMEEADKLLWSVQVDHQLFALEKLDVTGNGHE  
EVVACAWDGGQTYIIDHNRTVVR FQVDENIRAF CAGLYACKEGRNSPCLVYVTFNQKIYVYWEVQLE  
RMESTNLVKLLET KP EYHSL LQELGVDPDDL PVT RALLHQTL YHPDQPPQCAPSSLQDPT

|                               |                                                                                                          |
|-------------------------------|----------------------------------------------------------------------------------------------------------|
| Host                          | Mouse                                                                                                    |
| Reactivity                    | Human                                                                                                    |
| Interspecies Antigen Sequence | Mouse (89); Rat (90)                                                                                     |
| Isotype                       | IgG1 Kappa                                                                                               |
| Quality Control Testing       | Antibody Reactive Against Recombinant Protein.<br>Western Blot detection against Immunogen (74.69 KDa) . |
| Storage Buffer                | In 1x PBS, pH 7.4                                                                                        |
| Storage Instruction           | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.                                 |

## Applications

- Western Blot (Cell lysate)

MDS028 monoclonal antibody (M03), clone 2C7 Western Blot analysis of MDS028 expression in Hela S3 NE ( Cat # L013V3 ).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

## Gene Info — ITFG2

|                     |                                           |
|---------------------|-------------------------------------------|
| Entrez GeneID       | <a href="#">55846</a>                     |
| GeneBank Accession# | <a href="#">BC006552</a>                  |
| Protein Accession#  | <a href="#">AAH06552</a>                  |
| Gene Name           | ITFG2                                     |
| Gene Alias          | MDS028                                    |
| Gene Description    | integrin alpha FG-GAP repeat containing 2 |
| Gene Ontology       | <a href="#">Hyperlink</a>                 |

Other Designations

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