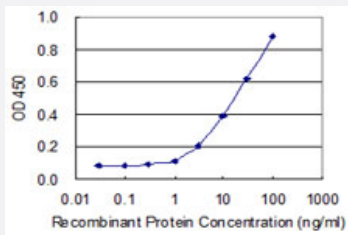


# WDR41 monoclonal antibody (M01), clone 1F3

Catalog # H00055255-M01

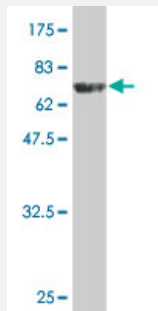
Size 100 ug

## Applications



### Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged WDR41 is 1 ng/ml as a capture antibody.



Western Blot detection against Immunogen (76.23 kDa) .

## Specification

### Product Description

Mouse monoclonal antibody raised against a full length recombinant WDR41.

### Immunogen

WDR41 (AAH40241, 1 a.a. ~ 459 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 kDa.

### Sequence

MLRWLIGGGREPQGLAEKSPLQTIGEEQTQNPYTELLVLKAHHDIVRFLVQLDDYRFASAGDDGM  
VWVNAQTGEKLELNGHTQKITAIFPSLESCREEKNQLILTASADRTVIVWDGDTTRQVQRISCFQS  
TVKCLTVLQRLDVWLSGGNDLCVWNRKLDLLCKTSHLSDTGISALVEIPKNCVVAAVGKELIIFRL  
VAPTEGSLEWDILEVKRLLDHQDNILSLINVNDLSFVTGSHVGEIIMDALDWTMQAYERNFWDPS  
PQLDTQQEIKLCQKSNDISIHFTCDEENVFAAVGRGLYVYSLQMKRVIACQKTAHDSNVLHVARL  
PNRQLISCSEDGSRWELREKQQLAAEPVPTGFFNMWGFGRVSKQASQPVKKQQENATSCSL  
ELIGDLIGHSSSVEMFLYFEDHGLVTCADHLILWKNGERESGLRSLRLFQKLEENGDLYLAV

|                               |                                                                                                          |
|-------------------------------|----------------------------------------------------------------------------------------------------------|
| Host                          | Mouse                                                                                                    |
| Reactivity                    | Human                                                                                                    |
| Interspecies Antigen Sequence | Mouse (85); Rat (84)                                                                                     |
| Isotype                       | IgG2b Kappa                                                                                              |
| Quality Control Testing       | Antibody Reactive Against Recombinant Protein.<br>Western Blot detection against Immunogen (76.23 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 (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged WDR41 is 1 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

## Gene Info — WDR41

|                     |                           |
|---------------------|---------------------------|
| Entrez GeneID       | <a href="#">55255</a>     |
| GeneBank Accession# | <a href="#">BC040241</a>  |
| Protein Accession#  | <a href="#">AAH40241</a>  |
| Gene Name           | WDR41                     |
| Gene Alias          | FLJ10904, MSTP048         |
| Gene Description    | WD repeat domain 41       |
| Gene Ontology       | <a href="#">Hyperlink</a> |

Other Designations

-

## Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Tobacco Use Disorder](#)