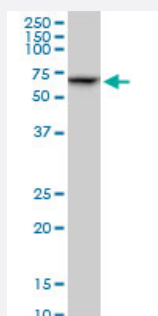


SMARCD2 monoclonal antibody (M03), clone 2C2

Catalog # H00006603-M03

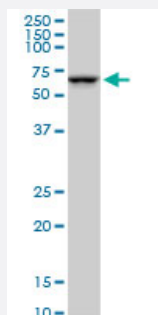
Size 100 ug

Applications



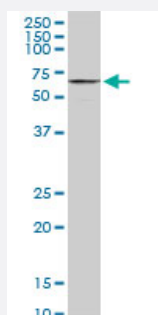
Western Blot (Cell lysate)

SMARCD2 monoclonal antibody (M03), clone 2C2. Western Blot analysis of SMARCD2 expression in NIH/3T3(Cat # L018V1).



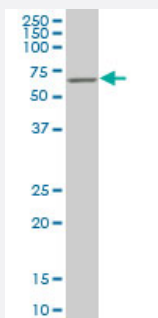
Western Blot (Cell lysate)

SMARCD2 monoclonal antibody (M03), clone 2C2. Western Blot analysis of SMARCD2 expression in PC-12(Cat # L012V1).



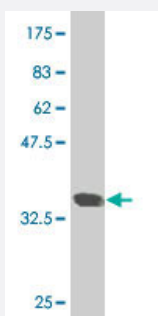
Western Blot (Cell lysate)

SMARCD2 monoclonal antibody (M03), clone 2C2. Western Blot analysis of SMARCD2 expression in Raw 264.7(Cat # L024V1).



Western Blot (Cell lysate)

SMARCD2 monoclonal antibody (M03), clone 2C2 Western Blot analysis of SMARCD2 expression in Hela S3 NE (Cat # L013V3).



Western Blot detection against Immunogen (34.21 KDa) .

Specification

| | |
|--------------------------------------|--|
| Product Description | Mouse monoclonal antibody raised against a partial recombinant SMARCD2. |
| Immunogen | SMARCD2 (NP_003068, 398 a.a. ~ 474 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. |
| Sequence | RDFMLSFSTDPQDFIQEWLRSQRRDLKIITDVIGNPEEERRAAFYHQPWAQEAVGRHIFAKVQQR RQELEQVLGIRL |
| Host | Mouse |
| Reactivity | Human, Mouse, Rat |
| Interspecies Antigen Sequence | Mouse (99); Rat (99) |
| Isotype | IgG2a Kappa |
| Quality Control Testing | Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (34.21 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)

SMARCD2 monoclonal antibody (M03), clone 2C2. Western Blot analysis of SMARCD2 expression in NIH/3T3(Cat # L018V1).

[Protocol Download](#)

- Western Blot (Cell lysate)

SMARCD2 monoclonal antibody (M03), clone 2C2. Western Blot analysis of SMARCD2 expression in PC-12(Cat # L012V1).

[Protocol Download](#)

- Western Blot (Cell lysate)

SMARCD2 monoclonal antibody (M03), clone 2C2. Western Blot analysis of SMARCD2 expression in Raw 264.7(Cat # L024V1).

[Protocol Download](#)

- Western Blot (Cell lysate)

SMARCD2 monoclonal antibody (M03), clone 2C2 Western Blot analysis of SMARCD2 expression in Hela S3 NE (Cat # L013V3).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — SMARCD2

| | |
|---------------|----------------------|
| Entrez GeneID | 6603 |
|---------------|----------------------|

| | |
|---------------------|---------------------------|
| GeneBank Accession# | NM_003077 |
|---------------------|---------------------------|

| | |
|--------------------|---------------------------|
| Protein Accession# | NP_003068 |
|--------------------|---------------------------|

| | |
|-----------|---------|
| Gene Name | SMARCD2 |
|-----------|---------|

| | |
|------------|--------------------------------|
| Gene Alias | BAF60B, CRACD2, PRO2451, Rsc6p |
|------------|--------------------------------|

| | |
|---------------------------|--|
| Gene Description | SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily d, member 2 |
| Omim ID | 601736 |
| Gene Ontology | Hyperlink |
| Gene Summary | <p>The protein encoded by this gene is a member of the SWI/SNF family of proteins, whose members display helicase and ATPase activities and which are thought to regulate transcription of certain genes by altering the chromatin structure around those genes. The encoded protein is part of the large ATP-dependent chromatin remodeling complex SNF/SWI and has sequence similarity to the yeast Swp73 protein. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]</p> |
| Other Designations | SWI/SNF complex 60 kDa subunit B SWI/SNF-related matrix-associated actin-dependent regulator of chromatin d2 Swp73-like protein chromatin remodeling complex BAF60B subunit mammalian chromatin remodeling complex BRG1-associated factor 60B |