

## Mouse anti-Human SDCBP Monoclonal Antibody | anti-SDCBP antibody

Mouse anti-Homo sapiens (Human) SDCBP Monoclonal antibody

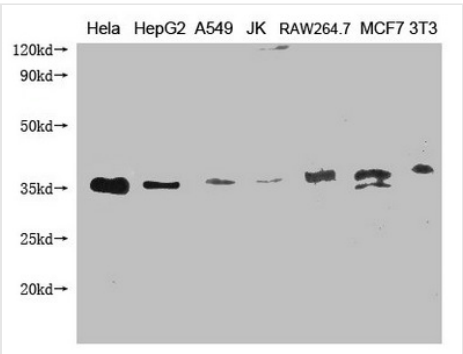
|                               |                      |                            |                                            |
|-------------------------------|----------------------|----------------------------|--------------------------------------------|
| CATALOG #<br><b>AAA279044</b> | HOST<br><b>Mouse</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>Western Blot, ELISA</b> |
|-------------------------------|----------------------|----------------------------|--------------------------------------------|

### PRODUCT SYNONYMS

SDCBP; Monoclonal Antibody; Mouse anti-Homo sapiens (Human) SDCBP Monoclonal antibody; SDCBP Monoclonal Antibody; MDA-9; MDA9; Melanoma differentiation-associated protein 9; Pro-TGF-alpha cytoplasmic domain-interacting protein 18; Scaffold protein Pbp1; SDCB1\_HUMAN; ST1; SYCL; Syndecan binding protein (syntenin); Syndecan binding protein 1; Syndecan-binding protein 1; Syntenin 1; Syntenin-1; TACIP18; anti-SDCBP antibody

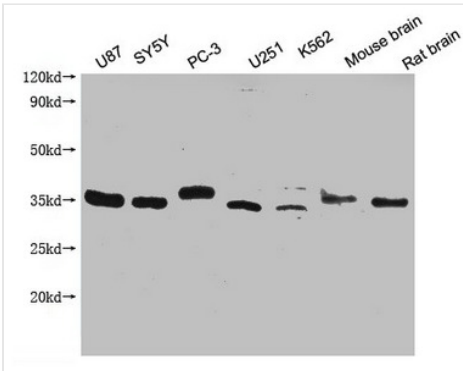
### PRODUCT SPECIFICATIONS

|                                                 |                                                                             |
|-------------------------------------------------|-----------------------------------------------------------------------------|
| Host                                            | Mouse                                                                       |
| Reactivity                                      | Human                                                                       |
| Clonality                                       | Monoclonal                                                                  |
| Isotype                                         | IgG2b                                                                       |
| Clone Number                                    | 2A3E2                                                                       |
| Purity/Purification                             | >95%, Protein G purified                                                    |
| Form/Format                                     | Liquid; PBS, 0.1% sodium azide, 50% glycerol, pH 7.3.                       |
| Applicable Applications for anti-SDCBP antibody | WB (Western Blot), ELISA                                                    |
| Immunogen Species                               | Human                                                                       |
| Immunogen                                       | Recombinant Human Syntenin-1 protein (2-298AA)                              |
| Conjugation                                     | Non-conjugated                                                              |
| Research Area                                   | Signal Transduction                                                         |
| Preparation and Storage                         | Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze. |



WB (Western Blot)

Western BlotPositive WB detected in: HeLa whole cell lysate, HepG2 whole cell lysate, A549 whole cell lysate, JK whole cell lysate, RAW264.7 whole cell lysate, MCF7 whole cell lysate, 3T3 whole cell lysateAll lanes: SDCBP antibody at 1:2000SecondaryGoat polyclonal to mouse IgG at 1/50000 dilutionPredicted band size: 32 kDaObserved band size: 35 KDaExposure time?5min



WB (Western Blot)

Western BlotPositive WB detected in: U87 whole cell lysate, SY5Y whole cell lysate, PC-3 whole cell lysate, U251 whole cell lysate, K562 whole cell lysate, Mouse brain tissue, Rat brain tissueAll lanes: SDCBP antibody at 1:2000SecondaryGoat polyclonal to mouse IgG at 1/50000 dilutionPredicted band size: 32 kDaObserved band size: 35 KDaExposure time?5min

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 20455281                                                                                                                                                                                                             |
| NCBI GeneID                      | 6386                                                                                                                                                                                                                 |
| UniProt Accession #              | O00560; O00173; O43391; Q14CP2; B2R5Q7; B4DUH3; B7ZLN2                                                                                                                                                               |
| Molecular Weight                 | 298                                                                                                                                                                                                                  |
| NCBI Official Full Name          | Syntenin-1                                                                                                                                                                                                           |
| NCBI Official Synonym Full Names | syndecan binding protein (syntenin)                                                                                                                                                                                  |
| NCBI Official Symbol             | SDCBP                                                                                                                                                                                                                |
| NCBI Official Synonym Symbols    | ST1; MDA9; SYCL; MDA-9; TACIP18                                                                                                                                                                                      |
| NCBI Protein Information         | syntenin-1; scaffold protein Pbp1; syndecan-binding protein 1; melanoma differentiation associated protein-9; melanoma differentiation-associated protein 9; pro-TGF-alpha cytoplasmic domain-interacting protein 18 |
| UniProt Protein Name             | Syntenin-1                                                                                                                                                                                                           |
| UniProt Gene Name                | SDCBP                                                                                                                                                                                                                |
| UniProt Synonym Gene Names       | MDA9; SYCL; MDA-9; TACIP18                                                                                                                                                                                           |
| UniProt Entry Name               | SDCB1_HUMAN                                                                                                                                                                                                          |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.