

Name:SDCBP mouse monoclonal antibody,clone UMAB69
Product Data Sheet - UltraMAB

Catalog: UM500057

Gene Name:Homo sapiens syndecan binding protein (syntenin) (SDCBP), transcript variant 1
GeneBank accession: NM_005625
Isotype: IgG2b

Reactivity: Human
Test application: WB
Clone Name: Clone UMAB69

Gene Synonym: MDA-9; ST1; SYCL; TACIP18

Validation Data:

Guaranteed Applications: IHC, 10K-CHIP

Western Blot

Suggested Dilutions: IHC 1:100,

Immunogen: Full length human recombinant protein of human SDCBP(NP_005616) produced in HEK293T cell.

Components:

- SDCBP mouse monoclonal antibody,clone UMAB69 (UM500057)

Amount:

UM500057 100ul

Concentration: 0.5~1.0 mg/ml (Lot Dependent)

Storage Condition: Shipped at 4C. Upon delivery store at -20C. Dilute in PBS (pH7.3) before use. Stable for 12 months from date of receipt. Avoid repeated freeze-thaws.

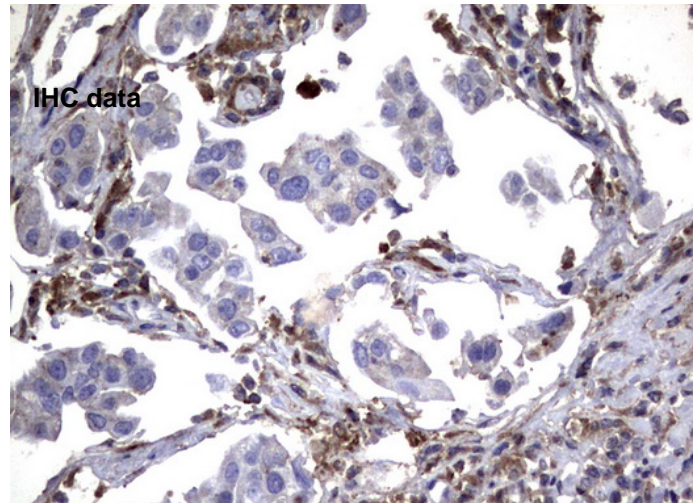
Buffer: PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Purification:

Purified from mouse ascites fluids by affinity chromatography

Background:

The protein encoded by this gene was initially identified as a molecule linking syndecan-mediated signaling to the cytoskeleton. The syntenin protein contains tandemly repeated PDZ domains that bind the cytoplasmic, C-terminal domains of a variety of transmembrane proteins. This protein may also affect cytoskeletal-membrane organization, cell adhesion, protein trafficking, and the activation of transcription factors. The protein is primarily localized to membrane-associated adherens junctions and focal adhesions but is also found at the endoplasmic reticulum and nucleus. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Jul 2008].



Immunohistochemical staining of paraffin-embedded Carcinoma of Human bladder tissue using anti-SDCBP mouse monoclonal antibody. (UM500057)

Related Product:

TrueORF cDNA clones
VERIFY Tagged Antigen lysates
HuSH-29 shRNA
Western Blot reagents
Anti-myc/DDK tag antibodies

* Peptide sequence of the DDK-tag (Flag®): N-DYKDDDDK-C Flag® is a registered trademark of Sigma-Aldrich

* More validation images may be available on our website:

<http://www.origene.com/antibody/UM500057.aspx>

This product is to be used for laboratory only. Not for diagnostic or therapeutic use.