

# Product Datasheet

## Syntenin 1 Antibody (OTI2H6)

### NBP2-02072

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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**NBP2-02072****Syntenin 1 Antibody (OTI2H6)****Product Information**

|                                |  |
|--------------------------------|--|
| <b>Unit Size</b>               | 0.1 ml                                   |
| <b>Concentration</b>           | 1 mg/ml                                  |
| <b>Storage</b>                 | Store at -20C. Avoid freeze-thaw cycles. |
| <b>Clonality</b>               | Monoclonal                               |
| <b>Clone</b>                   | OTI2H6                                   |
| <b>Preservative</b>            | 0.02% Sodium Azide                       |
| <b>Isotype</b>                 | IgG2b                                    |
| <b>Purity</b>                  | Immunogen affinity purified              |
| <b>Buffer</b>                  | PBS (pH 7.3), 1.0% BSA and 50% Glycerol  |
| <b>Target Molecular Weight</b> | 32.3 kDa                                 |

**Product Description**

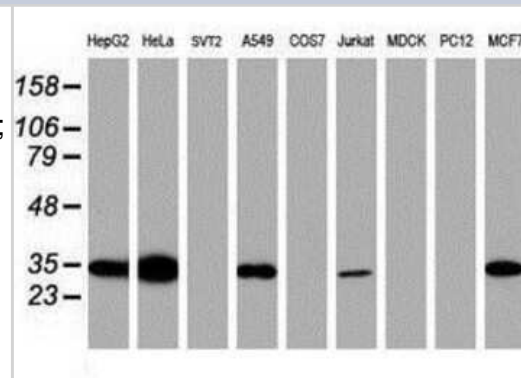
|                         |   |
|-------------------------|---|
| <b>Host</b>             | Mouse   |
| <b>Gene ID</b>          | 6386  |
| <b>Gene Symbol</b>      | SDCBP   |
| <b>Species</b>          | Human, Mouse, Rat   |
| <b>Reactivity Notes</b> | Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions. |
| <b>Immunogen</b>        | Full length human recombinant protein of human SDCBP(NP_005616) produced in HEK293T cell.   |

**Product Application Details**

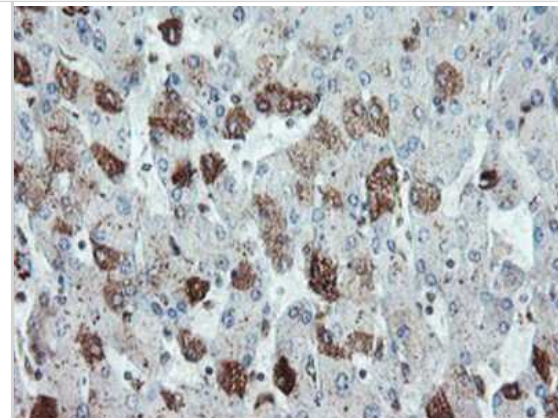
|                              |  |
|------------------------------|--|
| <b>Applications</b>          | Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin                        |
| <b>Recommended Dilutions</b> | Western Blot 1:500-2000, Immunohistochemistry 1:150, Immunohistochemistry-Paraffin 1:150 |

**Images**

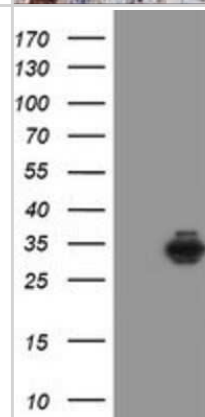
Western Blot: Syntenin 1 Antibody (2H6) [NBP2-02072] Analysis of extracts (35ug) from 9 different cell lines by using anti-Syntenin 1 monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).



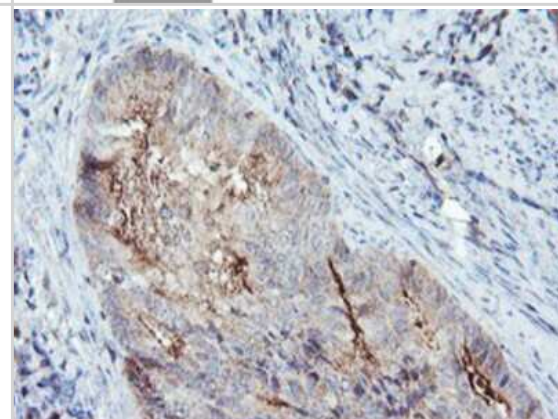
Immunohistochemistry-Paraffin: Syntenin 1 Antibody (2H6) [NBP2-02072] - Staining of paraffin-embedded Human liver tissue using anti-Syntenin 1 mouse monoclonal antibody.



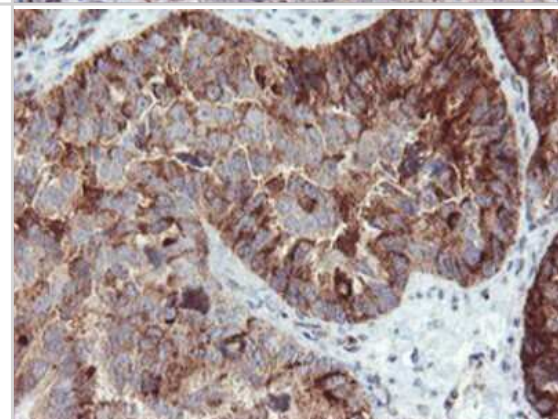
Western Blot: Syntenin 1 Antibody (2H6) [NBP2-02072] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY Syntenin 1 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-Syntenin 1.



Immunohistochemistry-Paraffin: Syntenin 1 Antibody (2H6) [NBP2-02072] - Staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-Syntenin 1 mouse monoclonal antibody.



Immunohistochemistry-Paraffin: Syntenin 1 Antibody (2H6) [NBP2-02072] - Staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-Syntenin 1 mouse monoclonal antibody.





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### **Products Related to NBP2-02072**

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|                  |   |
|------------------|---|
| HAF007           | Goat anti-Mouse IgG Secondary Antibody [HRP]            |
| NB720-B          | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP2-27231       | Mouse IgG2b Isotype Control (MPC-11)                    |
| NBP1-50893-0.1mg | Recombinant Human Syntenin 1 His Protein                |

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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