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# PSIP1 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a full length recombinant PSIP1.
Catalog # AT3452a

## Product Information

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|---|---|
| **Application** | WB, IHC, E |
| **Primary Accession** | O75475 |
| **Other Accession** | BC033817 |
| **Reactivity** | Human |
| **Host** | mouse |
| **Clonality** | monoclonal |
| **Isotype** | IgG1 kappa |
| **Clone Names** | 3H1 |
| **Calculated MW** | 60103 |

## Additional Information

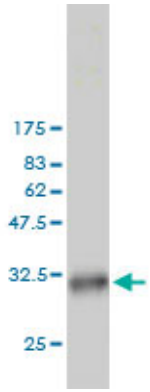
| | |
|---|---|
| **Gene ID** | 11168 |
| **Other Names** | PC4 and SFRS1-interacting protein, CLL-associated antigen KW-7, Dense fine speckles 70 kDa protein, DFS 70, Lens epithelium-derived growth factor, Transcriptional coactivator p75/p52, PSIP1, DFS70, LEDGF, PSIP2 |
| **Target/Specificity** | PSIP1 (AAH33817, 1 a.a. ~ 50 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. |
| **Dilution** | WB~~1:500~1000 IHC~~1:100~500 E~~N/A |
| **Format** | Clear, colorless solution in phosphate buffered saline, pH 7.2 . |
| **Storage** | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing. |
| **Precautions** | PSIP1 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures. |

## References

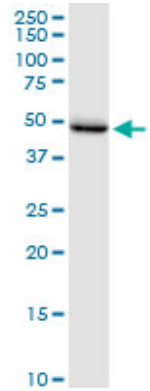
1.LEDGF/p75 functions downstream from preintegration complex formation to effect gene-specific HIV-1 integration.Shun MC, Raghavendra NK, Vandegraaff N, Daigle JE, Hughes S, Kellam P, Cherepanov P, Engelman A.Genes Dev. 2007 Jul 15;21(14):1767-78.

## Images

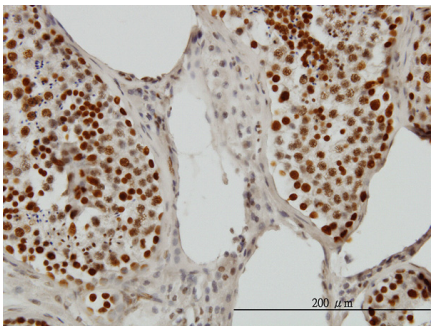
Antibody Reactive Against Recombinant Protein.Western



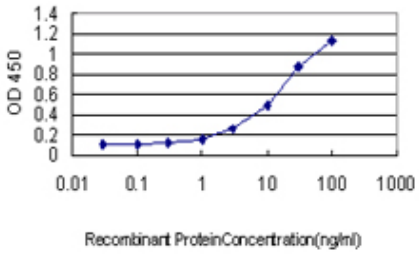

Blot detection against Immunogen (31.13 KDa) .




PSIP1 monoclonal antibody (M01), clone 3H1. Western Blot analysis of PSIP1 expression in human liver.




Immunoperoxidase of monoclonal antibody to PSIP1 on formalin-fixed paraffin-embedded human testis. [antibody concentration 3 ug/ml]




Detection limit for recombinant GST tagged PSIP1 is approximately 1ng/ml as a capture antibody.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.