

PSIP1 Antibody (monoclonal) (M01)**Mouse monoclonal antibody raised against a full length recombinant PSIP1.****Catalog # AT3452a****Specification**

PSIP1 Antibody (monoclonal) (M01) - Product Information

Application	WB, IHC, E
Primary Accession	O75475
Other Accession	BC033817
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG1 kappa
Calculated MW	60103

PSIP1 Antibody (monoclonal) (M01) - 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

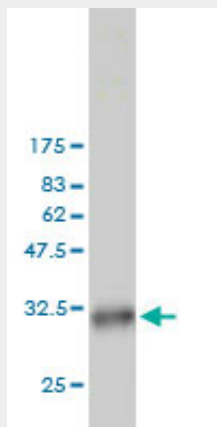
PSIP1 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

PSIP1 Antibody (monoclonal) (M01) - Protocols

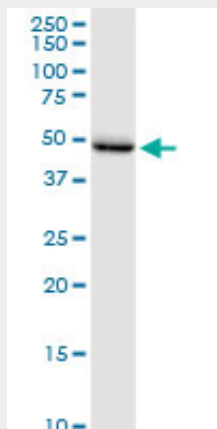
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

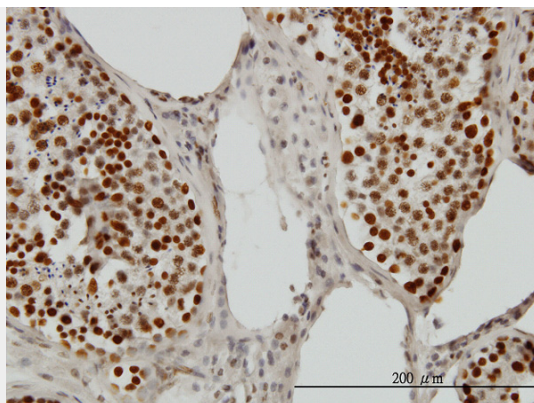
PSIP1 Antibody (monoclonal) (M01) - Images



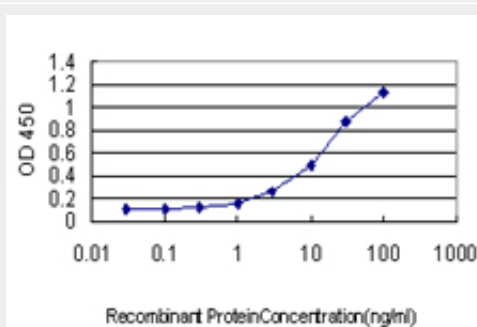
Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (31.13 KDa) .



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.

PSIP1 Antibody (monoclonal) (M01) - 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.