

Datasheet

PSIP1 monoclonal antibody (M01), clone 3H1

Daigle JE, Hughes S, Kellam P, Cherepanov P,
Engelman A. Genes Dev. 2007 Jul 15;21(14):1767-78.

Catalog Number: H00011168-M01

Regulatory Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody
raised against a full length recombinant PSIP1.

Clone Name: 3H1

Immunogen: PSIP1 (AAH33817, 1 a.a. ~ 50 a.a)
full-length recombinant protein with GST tag. MW of the
GST tag alone is 26 KDa.

Sequence:

MTRDFKPGDLIFAKMKGYPHWPARVDEVPDGAVKPP
TNKLPIDFFGTHET

Host: Mouse

Reactivity: Human

Applications: ELISA, IHC-P, S-ELISA, WB-Re, WB-Ti
(See our web site product page for detailed applications
information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product
page for detailed protocols

Isotype: IgG1 kappa

Storage Buffer: In 1x PBS, pH 7.4

Storage Instruction: Store at -20°C or lower. Aliquot to
avoid repeated freezing and thawing.

Entrez GeneID: 11168

Gene Symbol: PSIP1

Gene Alias: DFS70, LEDGF, MGC74712, PAIP, PSIP2,
p52, p75

References:

1. LEDGF/p75 functions downstream from preintegration
complex formation to effect gene-specific HIV-1
integration. Shun MC, Raghavendra NK, Vandegraaff N,