

PRODUCT DATA SHEET

Bioworld Technology, Inc.

EMD polyclonal antibody

Catalog: BS6162 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

EMD and BAF are cooperative cofactors of HIV-1 infection. Association of EMD with the viral DNA requires the presence of BAF and viral integrase. The association of viral DNA with chromatin requires the presence of BAF and EMD. Required for proper localization of non-farnesylated prelamin-A/C.

Product:

1mg/ml in PBS with 0.1% Sodium Azide, 50% Glycerol.

Molecular Weight:

~ 29 kDa

Swiss-Prot:

P50402

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB: 1:500~1:2000 IF: 1:50~1:200

Storage&Stability:

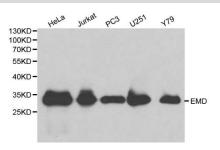
Store at $4 \,\mathrm{C}$ short term. Aliquot and store at $-20 \,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Specificity:

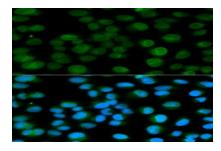
EMD polyclonal antibody detects endogenous levels of

EMD protein.

DATA:



WesternBlot (WB) analysis of EMD polyclonal antibody in extracts from Hela, Jurkat, PC3, U251 and Y79 cells.



Immunofluorescence analysis of Hela cells, using EMD polyclonal antibody

Note:

For research use only, not for use in diagnostic procedure.

Bioworld Technology, Inc.

Add: 1660 South Highway 100, Suite 500 St. Louis Park,

MN 55416,USA.

Email: <u>info@bioworlde.com</u>

Tel: 6123263284 Fax: 6122933841 Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046,

P. R. China.

Email: <u>info@biogot.com</u>
Tel: 0086-025-68037686
Fax: 0086-025-68035151