

PRODUCT DATA SHEET

Bioworld Technology, Inc.

NXF1 monoclonal antibody

Catalog: MB11338 Host: Rabbit Reactivity: Human

BackGround:

Involved in the nuclear export of mRNA species bearing retroviral constitutive transport elements (CTE) and in the export of mRNA from the nucleus to the cytoplasm. The NXF1-NXT1 heterodimer is involved in the export of HSP70 mRNA in conjunction with THOC4 and THOC5.

Product:

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

Molecular Weight:

Calculated MW: 70 kDa; Observed MW: 70 kDa

Swiss-Prot:

Q9UBU9

Purification&Purity:

Affinity Purified

Applications:

WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200

IP: 1/20

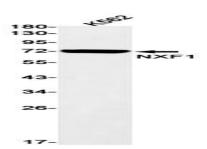
Storage&Stability:

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

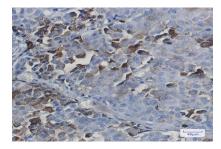
Isotype:

IgG

DATA:



Immunocytochemistry analysis of NXF1 in Jurkat using NXF1 antibody, and DAPI.



Western blot analysis of NXF1 in K562 lysates using NXF1 antibody. Immunohistochemistry analysis of paraffin-embedded Human breast cancer tissue using NXF1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

Note:

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

Bioworld Technology, Inc.

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