

PRODUCT DATA SHEET

Bioworld Technology,Inc.

PABPN1 monoclonal antibody

Catalog: MB11363 Host: Rabbit Reactivity: Human, Mouse

BackGround:

Involved in the 3'-end formation of mRNA precursors (pre-mRNA) by the addition of a poly(A) tail of 200-250 nt to the upstream cleavage product. Stimulates poly(A) polymerase (PAPOLA) conferring processivity on the poly(A) tail elongation reaction and controls also the poly(A) tail length. Increases the affinity of poly(A) polymerase for RNA.

Product:

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

Molecular Weight:

Calculated MW: 33 kDa; Observed MW: 50 kDa

Swiss-Prot:

Q86U42

Purification&Purity:

Affinity Purified

Applications:

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

IP: 1/20

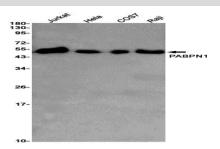
Storage&Stability:

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

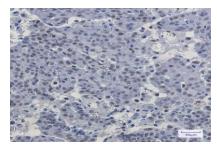
Isotype:

IgG

DATA:



Western blot analysis of PABPN1 in Jurkat, Hela, COS7, Raji lysates using PABPN1 antibody.



Immunohistochemistry analysis of paraffin-embedded Human breast cancer using PABPN1 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.

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