

# PRODUCT DATA SHEET

Bioworld Technology,Inc.

# **HNRNPA2B1** polyclonal antibody

Catalog: BS6196 Host: Rabbit Reactivity: Human, Mouse, Rat

#### **BackGround:**

The A/B subfamily of hnRNPs include A1, A2/B1, A3 and A0, and in Xenopus, hnRNP A1, A2 and A3 are ubiquitously expressed throughout development as well as in adult tissues. hnRNP A1 and A2/B1 regulate the processing of pre-mRNA by directly antagonizing the association of various splicing factors and by influencing the splice site selection on pre-mRNA. The hnRNP A0 gene is distinct from the other A/B family members, and it encodes a low-abundance protein, which is implicated in mRNA stability.

#### **Product:**

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

## **Molecular Weight:**

~ 36 kDa

#### **Swiss-Prot:**

P22626

#### **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 IHC/IF: 1:50~1:200

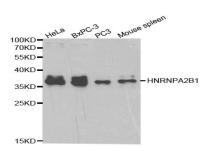
### Storage&Stability:

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

## **Specificity:**

HNRNPA2B1 polyclonal antibody detects endogenous levels of HNRNPA2B1 protein.

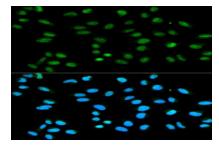
## **DATA:**



WesternBlot (WB) analysis HNRNPA2B1 polyclonal antibody



Immunohistochemistry (IHC) analysis of HNRNPA2B1 polyclonal antibody in paraffin-embedded Human Colon tissue.



Immunofluorescence analysis of Hela cells, using HNRNPA2B1 polyclonal antibody

## Note:

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

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