

PRODUCT DATA SHEET

Bioworld Technology, Inc.

DDX51 polyclonal antibody

Catalog: BS67237 Host: Rabbit Reactivity: Human

BackGround:

ATP-binding RNA helicase involved in the biogenesis of 60S ribosomal subunits.

Product:

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

Molecular Weight:

~ 72 kDa

Swiss-Prot:

Q8N8A6

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 198% (by SDS-PAGE).

Applications:

WB (1/500 - 1/1000), IHC (1/50 - 1/200)

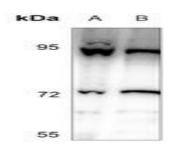
Storage&Stability:

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

Specificity:

Recognizes endogenous levels of DDX51 protein.

DATA:



Western blot analysis of DDX51 expression in HEK293T (A), K562 (B) whole cell lysates.



Immunohistochemical analysis of DDX51 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

Note:

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

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