

PRODUCT DATA SHEET

Bioworld Biotech Co., Ltd

Drosha Rabbit monoclonal antibody

Catalog: BS40536 Host: Rabbit Reactivity: Human

BackGround:

Drosha was identified as a nuclear RNase III that catalyzes the initial step of microRNA (miRNA) processing. This enzyme processes the long primary transcript pri-miRNAs into stem-looped pre-miRNAs. Interference of Drosha results in the increase of pri-miRNAs and the decrease of pre-miRNAs. Drosha exists in a multiprotein complex called Microprocessor along with other components such as DGCR8. Drosha, along with DGCR8, is necessary for miRNA biogenesis.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

Molecular Weight:

159kDa

Swiss-Prot:

Q9NRR4

Purification&Purity:

Affinity-chromatography

Applications:

WB 1:1000~1:5000 IHC 1:50~1:200 ICC/IF 1:50~1:200

FC 1:50

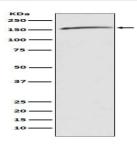
Storage&Stability:

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

Specificity:

Drosha Antibody detects endogenous levels of total Drosha

DATA:



Western blot analysis of Drosha expression in 293 cell lysate.

Note:

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

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