

PRODUCT DATA SHEET

Bioworld Technology,Inc.

DGCR8 Recombinant Rabbit mAb

Catalog: BS47216 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

This gene encodes a subunit of the microprocessor complex which mediates the biogenesis of microRNAs from the primary microRNA transcript. The encoded protein is a double-stranded RNA binding protein that functions as the non-catalytic subunit of the microprocessor complex. This protein is required for binding the double-stranded RNA substrate and facilitates cleavage of the RNA by the ribonuclease III protein, Drosha. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Jun 2010]

Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Molecular Weight:

120 kDa

Swiss-Prot:

Q8WYQ5

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000

br />ICC/IF: 1:200

br />FC: 1:200

br />IP: 1:20

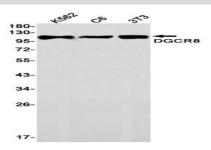
Storage&Stability:

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

Isotype:

IgG

DATA:



Western blot detection of DGCR8 in K562,C6,3T3 cell lysates using DGCR8 antibody(1:1000 diluted).

Note:

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

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