

PRODUCT DATA SHEET

Bioworld Technology,Inc.

U1-C Recombinant Rabbit mAb

Catalog: BS47157 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

This gene encodes one of the specific protein components of the U1 small nuclear ribonucleoprotein (snRNP) particle required for the formation of the spliceosome. The encoded protein participates in the processing of nuclear precursor messenger RNA splicing. snRNP particles are attacked by autoantibodies frequently produced by patients with connective tissue diseases. The genome contains several pseudogenes of this functional gene. Alternative splicing results in a non-coding transcript variant.[provided by RefSeq, Oct 2009]

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:

21 kDa

Swiss-Prot:

P09234

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000
IHC: 1:200
ICC/IF: 1:100
IP: 1:20

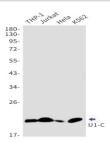
Storage&Stability:

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 U1-C in THP-1, Jurkat, Hela, K562 cell lysates using U1-C antibody (1:1000 diluted).

Note:

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

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