

RNASEH2C polyclonal antibody

Catal	log:	BS72108

Host: Ra

Rabbit

Reactivity: Human

BackGround:

This gene encodes a ribonuclease H subunit that can cleave ribonucleotides from RNA:DNA duplexes. Mutations in this gene cause Aicardi-Goutieres syndrome-3, a disease that causes severe neurologic dysfunction. A pseudogene for this gene has been identified on chromosome Y, near the sex determining region Y (SRY) gene.

Product:

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

Molecular Weight:

20kDa

Swiss-Prot:

Q8TDP1

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

Storage&Stability:

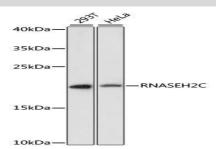
Store at 4 ${}^\circ\!\!{\rm C}$ short term. Aliquot and store at -20 ${}^\circ\!\!{\rm C}$ long

term. Avoid freeze-thaw cycles.

Category:

Polyclonal Antibodies

DATA:



Western blot analysis of extracts of various cell lines, using RNASEH2C antibody at 1:3000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilu-

tion.
br/>Lysates/proteins: 25ug per lane.
Blocking buffer: 3%

nonfat dry milk in TBST.
Detection: ECL Enhanced

Kit .< br/>Exposure time: 90s.

Note:

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

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