

RNASEH2C antibody

Catalog Number GTX109269

Full Name ribonuclease H2, subunit C

Synonyms RNASEH2C | AGS3 | AYP1 | FLJ20974 | MGC22934 | ribonuclease H2, subunit C

Product Description Rabbit polyclonal antibody to RNASEH2C (ribonuclease H2, subunit C)

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. [provided by RefSeq]

Host Rabbit

Clonality Polyclonal

Isotype IgG

Immunogen Recombinant protein fragment contain a sequence corresponding to a region within amino acids 1 and 114 (Q8TDP1) of RNASEH2C

Antigen Species Human

Tested WB-Ag. The usefulness of this product in other applications has not been

Applications determined.

Application Note Antibody reactive against recombinant protein, detects immunogen. Further validation in progress.

Positive Controls Target recombinant protein

Target RNASEH2C

Predicted Target 18

Size(KDa)

Cellular Localization Nucleus

Form Supplied Liquid

Concentration 0.54 mg/ml

Purification Purified by antigen-affinity chromatography.

Storage Buffer 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH7). 0.01% Thimerosal was added as a preservative.

Storage Instruction Keep as concentrated solution. Aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.

Notes For In vitro laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.