

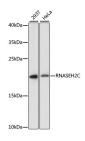
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

RNASEH2C Polyclonal Antibody

Catalog No. E-AB-64851 Reactivity Η Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications Isotype IgG**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Western blot analysis of extracts of various cell lines using RNASEH2C Polyclonal Antibody at dilution of 1:3000.

Immunogen Information

Immunogen Recombinant fusion protein of human RNASEH2C

(NP_115569.2).

GeneID 84153 **Swissprot** Q8TDP1

RNASEH2C, AGS3, AYP1 **Synonyms**

Product Information

Calculated MW 17kDa **Observed MW** 20kDa

Buffer PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Purify Affinity purification **Dilution** WB 1:500-1:2000

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.