

Rabbit RNASEH2B Polyclonal Antibody | anti-RNASEH2B antibody

RNASEH2B Polyclonal Antibody

CATALOG # AAA311382	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
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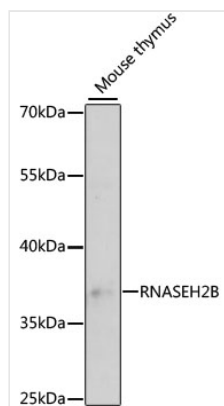
PRODUCT SYNONYMS

RNASEH2B; Polyclonal Antibody; RNASEH2B Polyclonal Antibody; AGS2; DLEU8; ribonuclease H2 subunit B; anti-RNASEH2B antibody

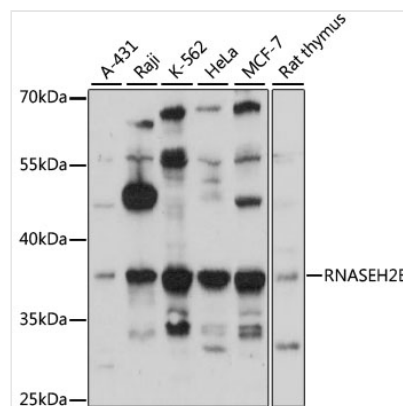
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 50% glycerol, pH7.4
Applicable Applications for anti-RNASEH2B antibody	WB (Western Blot)
Immunogen	Recombinant fusion protein of human RNASEH2B (NP_078846.2).
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES


WB (Western Blot)

Western blot analysis of extracts of mouse thymus, using RNASEH2B antibody.


WB (Western Blot)

Western blot analysis of extracts of various cell lines, using RNASEH2B antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-RNASEH2B antibody

RNase H2 is composed of a single catalytic subunit (A) and two non-catalytic subunits (B and C) and specifically degrades the RNA of RNA:DNA hybrids. The protein encoded by this gene is the non-catalytic B subunit of RNase H2, which is thought to play a role in DNA replication. Multiple transcript variants encoding different isoforms have been found for this gene. Defects in this gene are a cause of Aicardi-Goutieres syndrome type 2 (AGS2).

NCBI AND UNIPROT INFORMATION

NCBI GI #	186910286
NCBI GeneID	79621
NCBI Accession #	NP_078846.2
NCBI GenBank Nucleotide #	NM_024570.3
UniProt Accession #	Q5TBB1; Q05DR2; Q6PK48; Q9HAF7; G3XAJ1
Molecular Weight	35139
NCBI Official Full Name	ribonuclease H2 subunit B isoform 1
NCBI Official Synonym Full Names	ribonuclease H2, subunit B
NCBI Official Symbol	RNASEH2B
NCBI Official Synonym Symbols	AGS2; DLEU8
NCBI Protein Information	ribonuclease H2 subunit B
UniProt Protein Name	Ribonuclease H2 subunit B
UniProt Gene Name	RNASEH2B
UniProt Synonym Gene Names	DLEU8; RNase H2 subunit B; AGS2
UniProt Entry Name	RNH2B_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/rnaseh2b-antibody-western-blot-elisa/311382>