# Rabbit anti-Human Ribonuclease H2 Subunit A Polyclonal Antibody | anti-RNASEH2A antibody

Polyclonal Antibody to Ribonuclease H2 Subunit A (RNASEH2A)

| CATALOG # | HOST | REACTIVITY | APPLICATIONS |
|---|---|---|---|
| **AAA145858** | **Rabbit** | **Human** | **Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot** |

## PRODUCT SYNONYMS

Ribonuclease H2 Subunit A; Polyclonal Antibody; Polyclonal Antibody to Ribonuclease H2 Subunit A (RNASEH2A); Rnase-H2A; RNASEHI; RNHIA; RNHL; AGS4; Ribonuclease H2; Large Subunit; Aicardi-Goutieres Syndrome 4; Ribonuclease HI large subunit; anti-RNASEH2A antibody

## PRODUCT SPECIFICATIONS

| | |
|---|---|
| **Host** | Rabbit |
| **Reactivity** | Human |
| **Clonality** | Polyclonal |
| **Purity/Purification** | Antigen-specific affinity chromatography followed by Protein A affinity chromatography |
| **Form/Format** | Supplied as solution form in PBS, pH7.4, containing 0.02% NaN3, 50% glycerol. |
| **Concentration** | 1mg/ml (varies by lot) |
| **Applicable Applications for anti-RNASEH2A antibody** | IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot) |
| **Source** | Polyclonal antibody preparation |
| **Cross Reactivity** | Human |
| **Traits** | Liquid |
| **Immunogen** | Recombinant RNASEH2A (Met1~Leu299) expressed in E.coli ( ) |
| **Preparation and Storage** | **Storage:**<br>Avoid repeated freeze/thaw cycles.<br>Store at 4°C for frequent use.<br>Aliquot and store at -20°C for 24 months.<br><br>**Stability Test:**<br>thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition. |

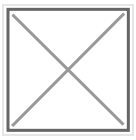
## IMAGES



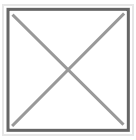
**IHC (Immunohistochemistry)**
DAB staining on fromalin fixed paraffin- embedded brain tissue



**IHC (Immunohistochemisry)**
DAB staining on IHC-P;Samples: Human Spleen Tissue;Primary Ab: Rabbit Anti-Human RNASEH2A AntibodySecond Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



**WB (Western Blot)**
Western Blot: Sample: Human jurkat cell lysate;Primary Ab: 1ug/ml Rabbit Anti-Human RNASEH2A AntibodySecond Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



**WB (Western Blot)**
Western Blot:Sample: Recombinant RNASEH2A, Human.

## ADDITIONAL INFORMATION

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|---|---|
| **Product Categories/Family for anti-RNASEH2A antibody** | Knock-Out Validation Antibody |

## NCBI AND UNIPROT INFORMATION

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|---|---|
| **NCBI GI #** | 38455391 |
| **NCBI GeneID** | 10535 |
| **NCBI Accession #** | NP_006388.2 |
| **NCBI GenBank Nucleotide #** | NM_006397.2 |
| **UniProt Accession #** | O75792; Q96F11; B2RCY1 |
| **NCBI Official Full Name** | ribonuclease H2 subunit A |
| **NCBI Official Synonym Full Names** | ribonuclease H2 subunit A |
| **NCBI Official Symbol** | RNASEH2A |
| **NCBI Official Synonym Symbols** | AGS4; JUNB; RNHL; RNHIA; RNASEHI |
| **NCBI Protein Information** | ribonuclease H2 subunit A |
| **UniProt Protein Name** | Ribonuclease H2 subunit A |
| **UniProt Gene Name** | **RNASEH2A** |
| **UniProt Synonym Gene Names** | RNASEHI; RNHIA; RNase H2 subunit A; AGS4; RNase HI large subunit |

**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://stage.aaabiotech.com/polyclonal/ribonuclease-h2-subunit-a-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/145858