

## Rabbit anti-Human, Mouse SNRPD1 Polyclonal Antibody | anti-SNRPD1 antibody

SNRPD1 Polyclonal Antibody

|                               |                       |                                   |                                                    |
|-------------------------------|-----------------------|-----------------------------------|----------------------------------------------------|
| CATALOG #<br><b>AAA175421</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse</b> | APPLICATIONS<br><b>ELISA, Immunohistochemistry</b> |
|-------------------------------|-----------------------|-----------------------------------|----------------------------------------------------|

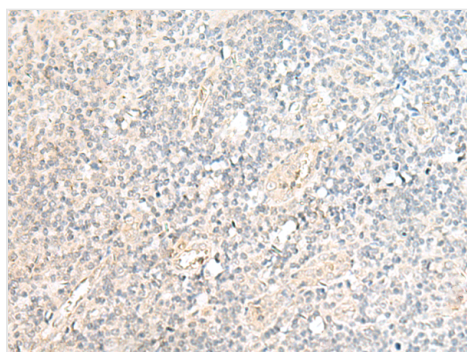
### PRODUCT SYNONYMS

SNRPD1; Polyclonal Antibody; SNRPD1 Polyclonal Antibody; AA407109; AL023031; HsT2456; Sm D1; Sm-D autoantigen; Sm-D1; Small nuclear ribonucleoprotein D1 polypeptide; Small nuclear ribonucleoprotein Sm D1; SmD autoantigen; SMD1; SnRNP core protein D1; SNRPD; Snrpd1; anti-SNRPD1 antibody

### PRODUCT SPECIFICATIONS

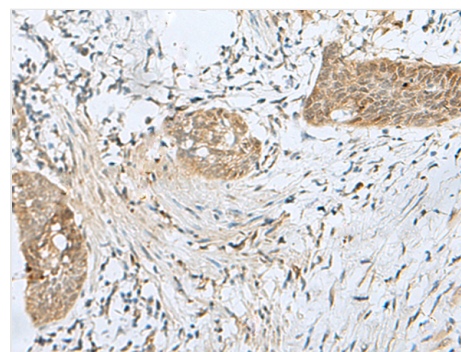
|                                                  |                                                  |
|--------------------------------------------------|--------------------------------------------------|
| Host                                             | Rabbit                                           |
| Reactivity                                       | Human, Mouse                                     |
| Clonality                                        | Polyclonal                                       |
| Isotype                                          | IgG                                              |
| Purity/Purification                              | Antigen Affinity Purification                    |
| Form/Format                                      | PBS with 0.05% NaN3 and 40% Glycerol, pH7.4      |
| Concentration                                    | 1.26mg/mL (varies by lot)                        |
| Sequence Length                                  | 119                                              |
| Applicable Applications for anti-SNRPD1 antibody | ELISA, IHC (Immunohistochemistry)                |
| Immunogen                                        | Fusion protein of human SNRPD1                   |
| Conjugation                                      | Unconjugated                                     |
| Preparation and Storage                          | Store at -20 degree C. Avoid freeze/thaw cycles. |

### IMAGES



**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded Human tonsil tissue using SNRPD1 Polyclonal Antibody at dilution of 1:70(×200)



**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using SNRPD1 Polyclonal Antibody at dilution of 1:70(×200)

ADDITIONAL INFORMATION

|                                                      |                                                                                                                                                                                                                                                                                                                                                               |
|------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-SNRPD1 antibody | This gene encodes a small nuclear ribonucleoprotein that belongs to the SNRNP core protein family. The protein may act as a charged protein scaffold to promote SNRNP assembly or strengthen SNRNP-SNRNP interactions through nonspecific electrostatic contacts with RNA. Two transcript variants encoding different isoforms have been found for this gene. |
| Product Categories/Family for anti-SNRPD1 antibody   | Epigenetics and Nuclear Signaling; Immunology                                                                                                                                                                                                                                                                                                                 |

NCBI AND UNIPROT INFORMATION

|                                  |                                                      |
|----------------------------------|------------------------------------------------------|
| NCBI GI #                        | 119621535                                            |
| NCBI GeneID                      | 6632                                                 |
| UniProt Accession #              | P62314                                               |
| NCBI Official Full Name          | small nuclear ribonucleoprotein D1 polypeptide 16kDa |
| NCBI Official Synonym Full Names | small nuclear ribonucleoprotein D1 polypeptide       |
| NCBI Official Symbol             | SNRPD1                                               |
| NCBI Official Synonym Symbols    | SMD1; SNRPD; Sm-D1; HsT2456                          |
| NCBI Protein Information         | small nuclear ribonucleoprotein Sm D1                |
| UniProt Protein Name             | Small nuclear ribonucleoprotein Sm D1                |
| UniProt Gene Name                | SNRPD1                                               |
| UniProt Synonym Gene Names       | Sm-D1                                                |
| UniProt Entry Name               | SMD1_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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