

## **Product datasheet for AP12500PU-N**

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OriGene Technologies, Inc.

## **SNRPD1 (C-term) Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: ELISA: 1/1,000.

Western Blot: 1/50-1/100.

Reactivity: Human
Host: Rabbit

**Isotype:** lg

Clonality: Polyclonal

Immunogen: This antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide

selected from the C-terminal region of human SNRPD1.

**Specificity:** This antibody detects SNRPD1 (C-term).

**Formulation:** PBS with 0.09% (W/V) Sodium Azide as preservative.

State: Purified

State: Liquid purified Ig fraction.

**Concentration:** lot specific

**Purification:** Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.

Conjugation: Unconjugated

**Storage:** Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

**Stability:** Shelf life: one year from despatch.

**Gene Name:** small nuclear ribonucleoprotein D1 polypeptide

Database Link: Entrez Gene 6632 Human

P62314

**Background:** SNRPD1 is a small nuclear ribonucleoprotein that belongs to the SNRNP core protein family.

This protein may act as a charged protein scaffold to promote SNRNP assembly or

strengthen SNRNP-SNRNP interactions through nonspecific electrostatic contacts with RNA.

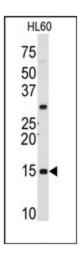
**Synonyms:** SNRPD1, snRNP core protein D1, Sm-D autoantigen





Note: Molecular weight: 13282 Da

## **Product images:**



Western blot analysis of anti-SNRPD1 Antibody (C-term) in HL60 cell line lysates (35ug/lane). SNRPD1 (arrow) was detected using the purified Pab.