## SNRPD2 Rabbit pAb

| Swiss-Prot No.:           | P62316  |
|---------------------------|---|
| Altername:                | SNRPD2  |
| Storage/Stability:        | Store at -20°C. Avoid freeze / thaw cycles.   |
| Immunogen:                | Recombinant fusion protein containing a sequence corresponding to amino acids 1-118 of human SNRPD2 (NP_004588.1).  |
| Purification:             | Affinity purified   |
| Reactivity:               | Human,Mouse,Rat   |
| Other Names:              | SMD2; Sm-D2; SNRPD1   |
| Cellular<br>localization: | Cytoplasm, Nucleus, Spliceosome   |
| Relevance:                | Core component of the spliceosomal U1, U2, U4 and U5 small nuclear ribonucleoproteins (snRNPs), the building blocks of the spliceosome. Thereby, plays an important role in the splicing of cellular pre-mRNAs. Most spliceosomal snRNPs contain a common set of Sm proteins SNRPB, SNRPD1, SNRPD2, SNRPD3, SNRPE, SNRPF and SNRPG that assemble in a heptameric protein ring on the Sm site of the small nuclear RNA to form the core snRNP. |
| Source:                   | Rabbit  |
| Antibody type:            | Polyclonal antibody   |

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## Order: order@enogene.com Support: service@enogene.com Web: www.enogene.com

| Isotype:                  | Rabbit IgG   |
|---------------------------|--|
| Molecular<br>Weight:      | 14kDa  |
| Preservative:             | PBS with 0.02% sodium azide, 50% glycerol, pH7.3.  |
| Recommended<br>Dilutions: | WB 1:500 - 1:2000; IF 1:50 - 1:200(Optimal dilutions should be determined by the end user) |