

# ARG56312 anti-SND1 antibody

Package: 50 μl Store at: -20°C

# Summary

| Product Description | Rabbit Polyclonal antibody recognizes SND1   |
|---------------------|--|
| Tested Reactivity   | Hu, Ms, Rat  |
| Tested Application  | ICC/IF, IHC-P, IP, WB  |
| Host                | Rabbit   |
| Clonality           | Polyclonal   |
| Isotype             | IgG  |
| Target Name         | SND1   |
| Species             | Human  |
| Immunogen           | Recombinant protein of Human SND1  |
| Conjugation         | Un-conjugated  |
| Alternate Names     | p100 co-activator; 100 kDa coactivator; p100; Tudor domain-containing protein 11; Staphylococcal<br>nuclease domain-containing protein 1; EBNA2 coactivator p100; TDRD11 |

## **Application Instructions**

| Application table | Application  | Dilution       |
|-------------------|--|----------------|
|                   | ICC/IF   | 1:50 - 1:200   |
|                   | IHC-P  | 1:50 - 1:200   |
|                   | IP   | 1:50 - 1:200   |
|                   | WB   | 1:500 - 1:2000 |
| Application Note  | * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist. |                |
| Positive Control  | HeLa   |                |

### Properties

| Form                | Liquid  |
|---------------------|---|
| Purification        | Affinity purification with immunogen.   |
| Buffer              | PBS (pH 7.3), 0.02% Sodium azide and 50% Glycerol.  |
| Preservative        | 0.02% Sodium azide  |
| Stabilizer          | 50% Glycerol  |
| Storage instruction | For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use. |

# Bioinformation

| Gene Symbol    | SND1   |
|----------------|--|
| Gene Full Name | staphylococcal nuclease and tudor domain containing 1  |
| Function       | Functions as a bridging factor between STAT6 and the basal transcription factor. Plays a role in PIM1 regulation of MYB activity. Functions as a transcriptional coactivator for the Epstein-Barr virus nuclear antigen 2 (EBNA2). [UniProt] |
| Calculated Mw  | 102 kDa  |
| PTM            | Phosphorylated by PIM1 in vitro.   |

#### Images

