

## ARG44097 anti-NOC4L antibody

Package: 50 µg  
Store at: -20°C

### Summary

|                     |   |
|---------------------|---|
| Product Description | Rabbit Polyclonal recognizes NOC4L  |
| Tested Reactivity   | Hu  |
| Tested Application  | FACS, ICC/IF, WB  |
| Host                | Rabbit  |
| Clonality           | Polyclonal  |
| Isotype             | IgG   |
| Target Name         | NOC4L   |
| Species             | Human   |
| Immunogen           | Human NOC4L recombinant protein (Position: R17-R504).   |
| Conjugation         | Un-conjugated   |
| Alternate Names     | NOC4L; Nucleolar Complex Associated 4 Homolog; NET49; UTP19; Nucleolar Complex-Associated Protein 4-Like Protein; Nucleolar Complex Protein 4 Homolog; NOC4 Protein Homolog; NOC4-Like Protein; MGC3162; Noc4; Nucleolar Complex Associated 4 Homolog (S. Cerevisiae); NOC4 |

### Application Instructions

| Application table | Application | Dilution                       |
|-------------------|-------------|--------------------------------|
|                   | FACS        | 1 - 3 µg/10 <sup>6</sup> cells |
|                   | ICC/IF      | 5 µg/ml                        |
|                   | WB          | 0.1 - 0.25 µg/ml               |

**Application Note** The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

### Properties

|                     |  |
|---------------------|--|
| Form                | Liquid   |
| Purification        | Affinity purification with immunogen.  |
| Buffer              | 0.9% NaCl, 0.2% Na <sub>2</sub> HPO <sub>4</sub> , 0.05% Sodium azide and 4% Trehalose.  |
| Preservative        | 0.05% Sodium azide   |
| Stabilizer          | 4% Trehalose   |
| Concentration       | 0.5 mg/ml  |
| 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 or below. 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. |

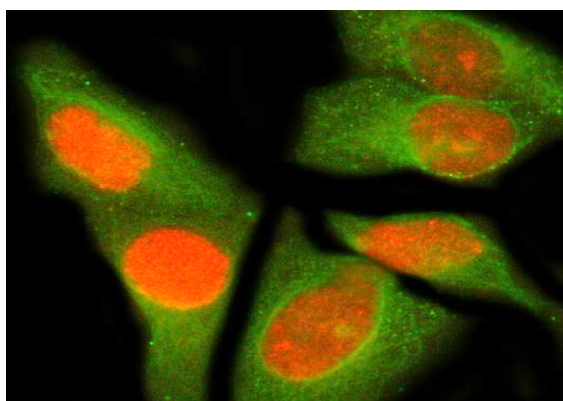
Note

For laboratory research only, not for drug, diagnostic or other use.

## Bioinformation

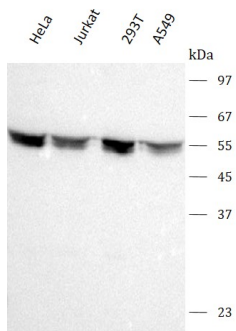
|                       |  |
|-----------------------|--|
| Gene Symbol           | NOC4L  |
| Gene Full Name        | Nucleolar Complex Associated 4 Homolog   |
| Background            | Enables RNA binding activity. Predicted to be involved in rRNA processing. Located in nucleolus and nucleoplasm. |
| Calculated Mw         | 58 kDa   |
| Cellular Localization | Membrane, Nucleus  |

## Images



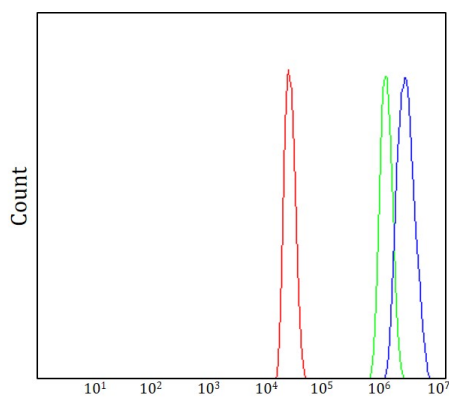
ARG44097 anti-NOC4L antibody ICC/IF image

Immunofluorescence: HeLa stained with ARG44097 anti-NOC4L antibody at 5 µg/ml dilution.



ARG44097 anti-NOC4L antibody WB image

Western blot: HeLa, Jurkat, 293T and A549 stained with ARG44097 anti-NOC4L antibody at 0.25 µg/mL dilution.



ARG44097 anti-NOC4L antibody FACS image

Flow Cytometry: 293T stained with ARG44097 anti-NOC4L antibody at 1 µg/10<sup>6</sup> cells dilution.