

## ARG63546 anti-CYB561D2 antibody

Package: 100 μg Store at: -20°C

## Summary

| Product Description | Goat Polyclonal antibody recognizes CYB561D2   |
|---------------------|--|
| Tested Reactivity   | Hu   |
| Predict Reactivity  | Ms, Rat, Cow, Dog  |
| Tested Application  | WB   |
| Host                | Goat   |
| Clonality           | Polyclonal   |
| Isotype             | IgG  |
| Target Name         | CYB561D2   |
| Species             | Human  |
| Immunogen           | C-VSNAYLYRKRIQP  |
| Conjugation         | Un-conjugated  |
| Alternate Names     | 101F6; Cytochrome b561 domain-containing protein 2; Putative tumor suppressor protein 101F6; XXcos-<br>LUCA11.4; TSP10 |

## **Application Instructions**

| Application table | Application  | Dilution          |
|-------------------|--|-------------------|
|                   | WB   | 1 - 3 μg/ml       |
| Application Note  | WB: Recommend incubate at RT for 1h.<br>* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentration |                   |
|                   | should be determined   | by the scientist. |

#### Properties

| -                   |   |  |
|---------------------|---|--|
| Form                | Liquid  |  |
| Purification        | Purified from goat serum by antigen affinity chromatography.  |  |
| Buffer              | Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.  |  |
| Preservative        | 0.02% Sodium azide  |  |
| Stabilizer          | 0.5% BSA  |  |
| 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<br>and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated<br>freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed<br>before use. |  |
| Note                | For laboratory research only, not for drug, diagnostic or other use.  |  |
|                     |   |  |

# Bioinformation

| Database links | GenelD: 11068 Human               |  |
|----------------|-----------------------------------|--|
|                | Swiss-port # O14569 Human         |  |
| Gene Symbol    | CYB561D2                          |  |
| Gene Full Name | cytochrome b561 family, member D2 |  |
| Research Area  | Gene Regulation antibody          |  |
| Calculated Mw  | 24 kDa                            |  |

## Images

| 100kDa | ARG63546 anti-CYB561D2 antibody WB image   |
|--------|--|
| 75kDa  |  |
| 24     | Western Blot: human liver lysate (RIPA buffer, 35 $\mu$ g total protein                |
| 50kDa  | per lane) stained with ARG63546 anti-CYB561D2 antibody at 1 $\mu\text{g/ml}$ dilution. |
| 37kDa  |  |
| 25kDa  |  |
| 20kDa  |  |