

# **ART5** antibody

# **Product Information**

| Catalog No.:  | FNab00615   |  |
|---------------|---|--|
| Size:         | 100µg   |  |
| Form:         | liquid  |  |
| Purification: | Immunogen affinity purified   |  |
| Purity:       | $\geq$ 95% as determined by SDS-PAGE  |  |
| Host:         | Rabbit  |  |
| Clonality:    | polyclonal  |  |
| Clone ID:     | None  |  |
| IsoType:      | IgG   |  |
| Storage:      | PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.) |  |

### Background

The protein encoded by this gene belongs to the ARG-specific ADP-ribosyltransferase family. Proteins in this family regulate the function of target proteins by attaching ADP-ribose to specific amino acid residues in their target proteins. The mouse homolog lacks a glycosylphosphatidylinositol-anchor signal sequence and is predicted to be a secretory enzyme. Several transcripts encoding different isoforms have been found for this gene.

#### **Immunogen information**

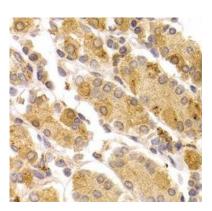
| Immunogen:   | ADP-ribosyltransferase 5  |
|--------------|---|
| Synonyms:    | Ecto-ADP-ribosyltransferase 5 ADP-ribosyltransferase C2 and C3 toxin-<br>like 5 (ARTC5) Mono(ADP-ribosyl)transferase 5 NAD(P)(+)arginine<br>ADP-ribosyltransferase 5 ART5 |
| Observed MW: | 37 kDa  |
| Uniprot ID : | Q96L15  |

# Application

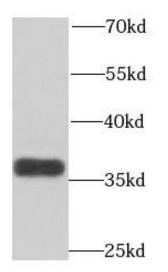
| Reactivity:          | Human, Mouse, Rat                      |
|----------------------|--|
| Tested Application:  | ELISA, WB, IHC                         |
| Recommended dilution | :WB: 1:500 - 1:2000; IHC: 1:50 - 1:200 |



# Image:



Immunohistochemistry of paraffin-embedded human stomach using FNab00615(ART5 antibody) at dilution of 1:50



mouse testis tissue were subjected to SDS PAGE followed by western blot with FNab00615(ART5 antibody) at dilution of 1:1000