

## Anti-GIMAP4 antibody (100-180 Internal) (STJ93269) STJ93269

## **GENERAL INFORMATION**

 
 Product Type
 Primary antibodies

 Short
 Rabbit polyclonal antibody anti-Gtpase Imap Family Member 4 (100-180 Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.

 Applications
 WB, IHC-P, IF-P, ELISA

 Reactivity
 Human, Rat, Mouse

## **PRODUCT PROPERTIES**

| Clonality              | Polyclonal  |
|------------------------|---|
| Clone ID               |   |
| Concentration          | 1 mg/mL   |
| Conjugation            | Unconjugated  |
| Purification           | The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.         |
| Dilution Range         | WB 1:500-1:2000   |
|                        | IHC 1:100-1:300   |
|                        | ELISA 1:5000  |
| Formulation            | PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.   |
| Isotype                | lgG   |
| Storage<br>Instruction | Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. |

## TARGET INFORMATION

| Gene ID<br>Gene Symbol<br>Uniprot ID<br>Immunogen<br>Region<br>Specificity<br>Immunogen<br>Sequence                         | GIMAP4<br>GIMA4_HUMA<br>The antiserum<br>100-180 Intern | was produced aga<br>al<br>onal antibody (Gtp         |                              | Deptide derived from hum<br>Member 4) binds to endog |                    |              | 0 | nino acid |
|---|---|--|------------------------------|--|--------------------|--------------|---|-----------|
| HeLa HeLa HT-29 RAV   | v 264.7<br>117  | (kD)<br>117-   |                              | (kD)   | HeLa               |              |   |           |
|   | 85  | 85-  |                              | 117-<br>85-  |                    |              |   |           |
|   | 48  | 48-  | GIMAP4                       | 48-  |                    |              |   |           |
| GIMAP4  | 34  | 34-  |                              | 34-  |                    |              |   |           |
|   | 26<br>19  | 26-  |                              | 26-  |                    |              |   |           |
|   | (kD)  | 19-  |                              | 19-  |                    |              |   |           |
| Western blot analysis of lysates from H<br>RAW264.7 cells, using GIMAP4 Antibo<br>the right is blocked with the synthesized | dv. The lane on   | Western blot analysis o<br>cells using GIMAP4 antibu | the lysates from COL<br>ody. | D205 Western blot analysis c<br>Polyclonal Antibody  | of various cells i | using GIMAP4 |   |           |

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081