

## Anti-GH1 antibody (Internal) (STJ95731)

### GENERAL INFORMATION

|               |                    |
|---------------|--------------------|
| Product Type  | Primary antibodies |
| Applications  | IHC/IF/ELISA       |
| Host / Source | Rabbit             |
| Reactivity    | Human/Rat/Mouse    |

### PRODUCT PROPERTIES

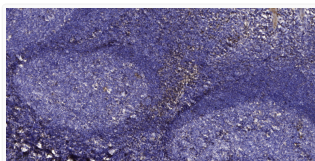
|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Clonality           | Polyclonal                                                                                                            |
| Concentration       | 1 mg/mL                                                                                                               |
| Conjugation         | Unconjugated                                                                                                          |
| Purification        | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Dilution Range      | IHC 1:100-1:300<br>ELISA 1:20000<br>IF 1:50-200                                                                       |
| Formulation         | Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.                                               |
| Isotype             | IgG                                                                                                                   |
| Molecular Weight    | Calculated: 25kD                                                                                                      |
| Storage 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          | <a href="#">2688</a>                                                                |
| Gene Symbol      | <a href="#">GH1</a>                                                                 |
| UniProt ID       | <a href="#">SOMA_HUMAN</a>                                                          |
| Immunogen Region | Internal                                                                            |
| Specificity      | Somatotropin Polyclonal Antibody detects endogenous levels of Somatotropin protein. |

### ADDITIONAL INFORMATION

**Note** STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Immunohistochemical analysis of paraffin-embedded human tonsil. 1, Antibody was diluted at 1:200 (4°C overnight). 2, Tris-EDTA, pH9.0 was used for antigen retrieval. 3, Secondary antibody was diluted at 1:200 (room temperature, 30min).