

## Anti-Alpha Subunit antibody [6601] (STJ400011)

### GENERAL INFORMATION

|               |                    |
|---------------|--------------------|
| Product Type  | Primary antibodies |
| Applications  | LF/FIA             |
| Host / Source | Mouse              |
| Reactivity    | Human              |

### PRODUCT PROPERTIES

|                     |                                                                                     |
|---------------------|-------------------------------------------------------------------------------------|
| Clonality           | Monoclonal                                                                          |
| Concentration       | 5.0 mg/ml (+/-10 %)                                                                 |
| Conjugation         | Unconjugated                                                                        |
| Formulation         | 37 mM citrate, 125 mM phosphate, pH 6.0, 0.095 % NaN <sub>3</sub> as a preservative |
| Isotype             | IgG2a                                                                               |
| Storage Instruction | Store at 2–8 °C, and do not freeze.                                                 |

### TARGET INFORMATION

|             |                                                                                                                                                                                                                                               |
|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Specificity | Antibody recognizes the alpha subunit of human chorionic gonadotropin (hCG) , luteinizing hormone (LH) , follicle-stimulating hormone (FSH) , and thyroid-stimulating hormone (TSH). Does not recognize hCG, LH, FSH, or TSH $\beta$ subunits |
|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### ADDITIONAL INFORMATION

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