

## Product datasheet for **CF806154**

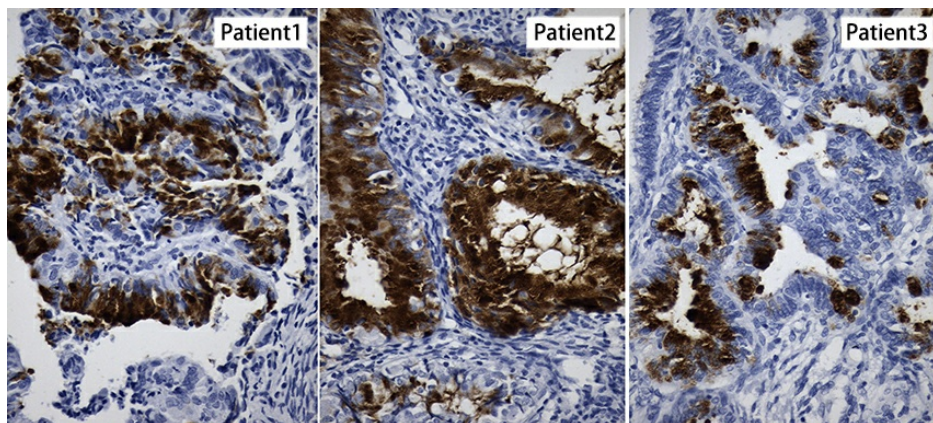
### Steroidogenic Factor 1 (NR5A1) Mouse Monoclonal Antibody [Clone ID: OTI10E2]

#### Product data:

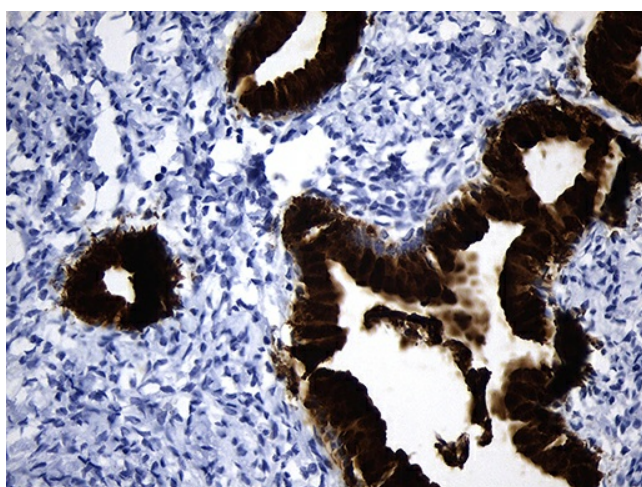
|                         |  |
|-------------------------|--|
| Product Type:           | Primary Antibodies   |
| Clone Name:             | OTI10E2  |
| Applications:           | IHC  |
| Recommended Dilution:   | IHC 1:200  |
| Reactivity:             | Human, Mouse, Rat  |
| Host:                   | Mouse  |
| Isotype:                | IgG1   |
| Clonality:              | Monoclonal   |
| Immunogen:              | Human recombinant protein fragment corresponding to amino acids 1-262 of human NR5A1(NP_004950) produced in E.coli.  |
| Formulation:            | Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)  |
| Reconstitution Method:  | For reconstitution, we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific) |
| Purification:           | Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)  |
| Conjugation:            | Unconjugated   |
| Storage:                | Store at -20°C as received.  |
| Stability:              | Stable for 12 months from date of receipt.   |
| Predicted Protein Size: | 51.5 kDa   |
| Gene Name:              | nuclear receptor subfamily 5 group A member 1  |
| Database Link:          | <a href="#">NP_004950</a><br><a href="#">Entrez Gene 26423 Mouse</a> <a href="#">Entrez Gene 83826 Rat</a> <a href="#">Entrez Gene 2516 Human Q13285</a>   |
| Synonyms:               | AD4BP; ELP; FTZ1; FTZF1; hSF-1; POF7; SF-1; SF1; SPGF8; SRXY3  |
| Protein Families:       | Druggable Genome, Transcription Factors  |



[View online »](#)

**Product images:**

Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue from three different patients using anti-NR5A1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.0) at 120°C for 3min, [TA806154]) (1:200)



Immunohistochemical staining of paraffin-embedded cervical carcinoma tissue using anti-NR5A1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.0) at 120°C for 3min, [TA806154]) (1:200)