

## Anti-GnRH receptor antibody [F1G4] (STJ16100836)

STJ16100836

### GENERAL INFORMATION

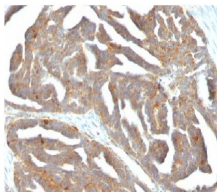
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Mouse monoclonal antibody anti-GnRH receptor is suitable for use in ELISA, Western Blot and Immunohistochemistry research applications.
<b>Applications</b>	ELISA/WB/IHC
<b>Host/Source</b>	Mouse
<b>Reactivity</b>	Human/Rat

### PRODUCT PROPERTIES

<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	F1G4
<b>Concentration</b>	Can be provided as 100 µg/mL, 500 µg/mL or 1mg/mL.
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Affinity purified from tissue culture.
<b>Dilution Range</b>	ELISA (solid phase: not known; tracer: 0, 001-100 µg/ml for 30 min at RT). Immunoblotting (1-2 µg/ml). Immunohistology (1-2 µg/ml for 30 min at RT; staining of formalin-fixed tissue requires boiling tissue sections in 10mM Tris with 1 mM EDTA, pH 9.0
<b>Formulation</b>	PBS with 0.02% Sodium Azide.
<b>Isotype</b>	IgG1k
<b>Storage</b>	Store for up to 1 year at 2-8°C upon receipt.
<b>Instruction</b>	

### TARGET INFORMATION

<b>Gene ID</b>	2798
<b>Gene Symbol</b>	GNRHR
<b>Uniprot ID</b>	GNRHR_HUMAN
<b>Immunogen</b>	A BALB/c mouse was immunized with a BSA-conjugated peptide corresponding to amino acids 1-29 (MANSASPEQNHQCSAINNSIPLMQGNLPY) of human GnRH receptor extracellular domain.Fusion partner: SP2/0.
<b>Immunogen Region</b>	
<b>Specificity</b>	
<b>Immunogen Sequence</b>	



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