

Anti-SSTR2 antibody (270-369) (STJ25706)
STJ25706

GENERAL INFORMATION

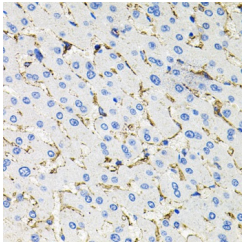
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

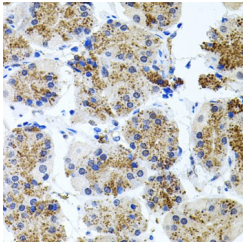
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 IHC-P:1:50-1:100 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

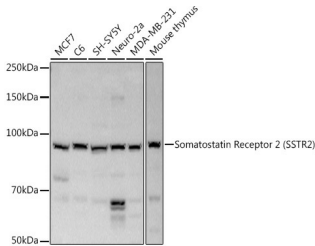
Gene ID	6752
Gene Symbol	SSTR2
Uniprot ID	SSR2_HUMAN
Immunogen	
Immunogen Region	270-369
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 270-369 of human Somatostatin Receptor 2 (SSTR2) (NP_001041.1).
Immunogen Sequence	LPFYIFNVSSVSMASPTPA LKGMDFVVLTYANSCANP ILYAFLSDNFKKSQNVLC L VKVSGTDDGERSDSKQDKSR LNETTETQRTLLNGDLQTSI



Immunohistochemistry analysis of paraffin-embedded human liver tissue using Somatostatin Receptor 2 (SSTR2) antibody (STJ25706) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded human stomach using Somatostatin Receptor 2 (SSTR2) antibody (STJ25706) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Western blot analysis of extracts of various cell lines, using Somatostatin Receptor 2 (SSTR2) antibody (STJ25706) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ5000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.

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