

Anti-KISS1R antibody (179-398) (STJ24319)

STJ24319

GENERAL INFORMATION

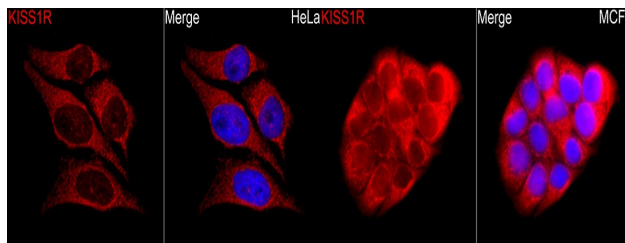
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

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 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.09% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

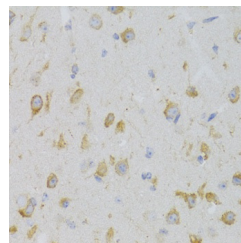
TARGET INFORMATION

Gene ID	84634
Gene Symbol	KISS1R
Uniprot ID	KISSR_HUMAN
Immunogen	
Immunogen Region	179-398
Specificity	A synthetic peptide corresponding to a sequence within amino acids 100-200 of human KISS1R (NP_115940.2).
Immunogen Sequence	ALLYPLPGWVLGDFMCKFVN YIQVSVQATCATLTAMSVD RWYVTVFPLRALHRRTPRLA LAVLSIWVGSAAVSAPVLA LHRLSPGPRAVCSEAFPSRA LERAFALYNLLALYLLPLLA TCACYAAMLRLHGRVAVRPA PADSALQGQVLAERAGAVRA KVSRLVAAVVLLFAACWGPQLFLVLQALGPAGSWHPRSY

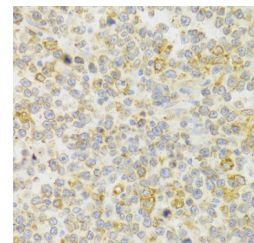


Immunofluorescence analysis of HeLa cells using KISS1R Rabbit polyclonal antibody (STJ24319) at a dilution of 1:150 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.

Immunofluorescence analysis of MCF7 cells using KISS1R Rabbit polyclonal antibody (STJ24319) at a dilution of 1:150 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunohistochemistry analysis of KISS1R in paraffin-embedded mouse brain using KISS1R Rabbit polyclonal antibody (STJ24319) 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 KISS1R in paraffin-embedded human B cell lymphoma using KISS1R Rabbit polyclonal antibody (STJ24319) 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.

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.
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