

Anti-KRT19 antibody (1-100) [S8MR] (STJ11101578)

STJ11101578

GENERAL INFORMATION

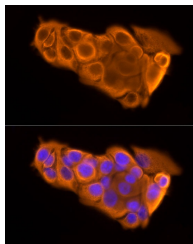
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

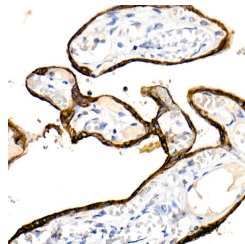
Clonality	Monoclonal
Clone ID	S8MR
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:1000-1:5000 IHC-P:1:200-1:800 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 0.05% BSA, 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

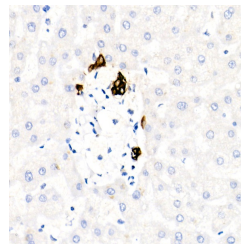
Gene ID	3880
Gene Symbol	KRT19
Uniprot ID	K1C19_HUMAN
Immunogen	
Immunogen Region	1-100
Specificity	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human Cytokeratin 19 (KRT19) (KRT19) (P08727).
Immunogen Sequence	MTSYSYRQSSATSSFGGLGG GSVRFPGVAFRAPSIHGGS GGRGVSVSSARFVSSSSSGA YGGGYGGVLTASDGLLAGNE KLTMQNLNDRILASYLDKVRA



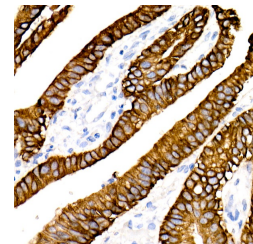
Immunofluorescence analysis of MCF7 cells using Cytokeratin 19 (KRT19) Rabbit monoclonal antibody (STJ11101578) at dilution of 1:20 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunohistochemistry analysis of Cytokeratin 19 (CK19) in paraffin-embedded human placenta using Cytokeratin 19 (CK19) Rabbit monoclonal antibody (STJ11101578) at dilution of 1:20 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of Cytokeratin 19 (CK19) in paraffin-embedded human liver using Cytokeratin 19 (CK19) Rabbit monoclonal antibody (STJ11101578) at dilution of 1:20 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of Cytokeratin 19 (CK19) in paraffin-embedded human colon carcinoma using Cytokeratin 19 (CK19) Rabbit monoclonal antibody (STJ11101578) at dilution of 1:20 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 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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