

Anti-KRT13 antibody (100-200) [S6MR] (STJ11101236)

STJ11101236

GENERAL INFORMATION

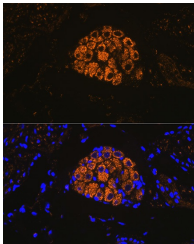
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

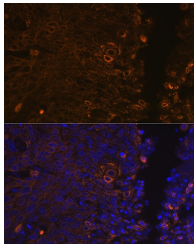
Clonality	Monoclonal
Clone ID	S6MR
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:1000-1:6000 IHC-P:1:500-1:2000 IF/ICC:1:100-1:1000 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific 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

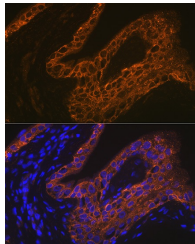
Gene ID	3860
Gene Symbol	KRT13
Uniprot ID	K1C13_HUMAN
Immunogen	
Immunogen Region	100-200
Specificity	A synthetic peptide corresponding to a sequence within amino acids 100-200 of human Cytokeratin 13 (KRT13) (P13646).
Immunogen Sequence	LTGNEKITMQNLNDRLASYL EKVRALAEANADLEVKIRDW HLKQSPASPERDYPYKTI EELRDKILTATIENNRRVILE IDNARLAADDFRLKYENELA L



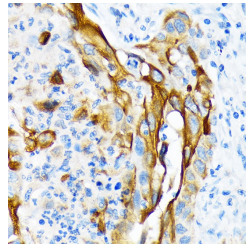
Immunofluorescence analysis of paraffin-embedded mouse bladder using Cytokeratin 13 (KRT13) (KRT13) Rabbit monoclonal antibody (STJ11101236) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of paraffin-embedded human cervix cancer using Cytokeratin 13 (KRT13) (KRT13) Rabbit monoclonal antibody (STJ11101236) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of paraffin-embedded rat bladder using Cytokeratin 13 (KRT13) (KRT13) Rabbit monoclonal antibody (STJ11101236) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunohistochemistry analysis of Cytokeratin 13 (KRT13) in paraffin-embedded human lung squamous carcinoma tissue using Cytokeratin 13 (KRT13) (KRT13) Rabbit monoclonal antibody (STJ11101236) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 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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