

Anti-KRT13 antibody [ARC1824] (STJ11101236)

STJ11101236

GENERAL INFORMATION

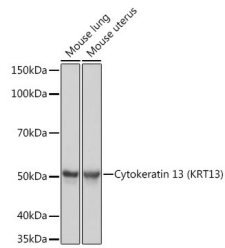
Product Type	Primary antibodies
Short Description	Rabbit monoclonal antibody anti-Cytokeratin 13 is suitable for use in Western Blot, Immunohistochemistry and Immunofluorescence.
Applications	WB, IHC, IF
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

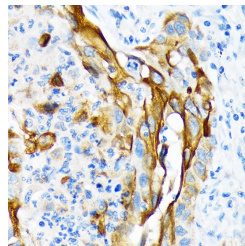
Clonality	Monoclonal
Clone ID	ARC1824
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IHC 1:50-1:200 IF 1:50-1:200
Formulation	PBS containing 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at -20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

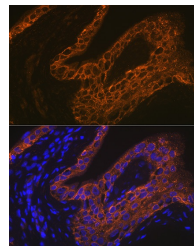
Gene ID	3860
Gene Symbol	KRT13
Uniprot ID	K1C13_HUMAN
Immunogen	A synthesized peptide derived from human Cytokeratin 13 (KRT13) (KRT13)
Immunogen Region	
Specificity	
Immunogen Sequence	



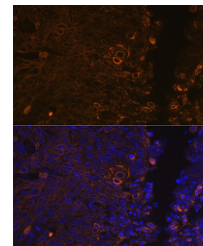
Western blot analysis of extracts of various cell lines, using Cytokeratin 13 (KRT13) rabbit monoclonal antibody (STJ11101236) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.



Immunohistochemistry of paraffin-embedded human lung squamous carcinoma tissue using Cytokeratin 13 (KRT13) rabbit monoclonal antibody (STJ11101236) at dilution of 1:100 (40x lens).



Immunofluorescence analysis of rat bladder using Cytokeratin 13 (KRT13) rabbit monoclonal antibody (STJ11101236) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of human cervix cancer using Cytokeratin 13 (KRT13) rabbit monoclonal antibody (STJ11101236) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.

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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