
Product Name: Cytokeratin 19 (10G10) Mouse Monoclonal Antibody**Catalog #: AMM03575**

For research use only.

Summary

Description	Mouse monoclonal Antibody
Host	Mouse
Application	WB,IHC
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG1
Clonality	Monoclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100
Molecular Weight	Calculated MW: 44 kDa; Observed MW: 44 kDa

Antigen Information

Gene Name	KRT19
Alternative Names	KRT19; Keratin; type I cytoskeletal 19; Cytokeratin-19; CK-19; Keratin-19; K19
Gene ID	3880
SwissProt ID	P08727
Immunogen	A synthetic peptide of human Cytokeratin 19

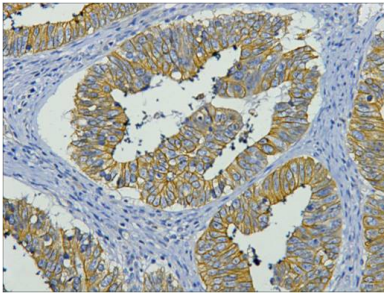
Background

Involved in the organization of myofibers. Together with KRT8, helps to link the contractile apparatus to dystrophin at the costameres of striated muscle.

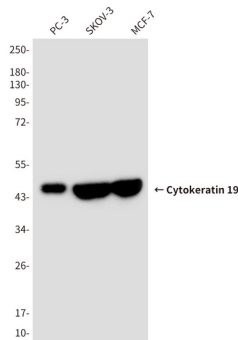
Research Area

Signal Transduction

Image Data



Immunohistochemistry analysis of paraffin-embedded staining of Human colon cancer tissue using Cytokeratin 19 (10G10) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of Cytokeratin 19 (10G10) in PC-3, SKOV-3 and MCF-7 lysates using Cytokeratin 19 (10G10) antibody