

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

Summary

Production Name	Cytokeratin 19 (10G10) Mouse Monoclonal Antibody
Description	Primary antibody
Host	Mouse
Application	WB,IHC-P
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG1
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Purification	Affinity Purified

Immunogen

Gene Name	KRT19
Alternative Names	KRT19; Keratin; type I cytoskeletal 19; Cytokeratin-19; CK-19; Keratin-19; K19
Gene ID	3880
SwissProt ID	P08727

Application

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

Background

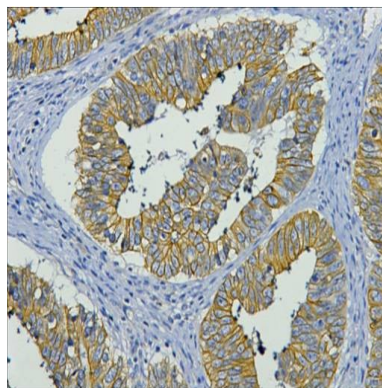
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Involved in the organization of myofibers. Together with KRT8, helps to link the contractile apparatus to dystrophin at the costameres of striated muscle.

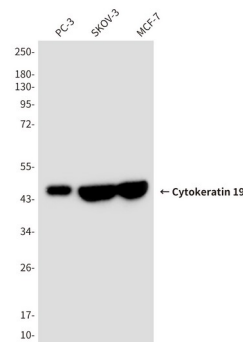
Research Area

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

Note

For research use only.