

Summary

Rabbit Monoclonal Antibody	
Recombinant Rabbit Monoclonal antibody	
WB,IHC-F,IHC-P,ICC/IF	

Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	lgG
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	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05%
	BSA
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 IF: 1/50-1/200
Molecular Weight	Calculated MW: 44 kDa; Observed MW: 41 kDa



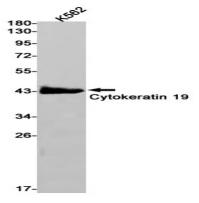
Background

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

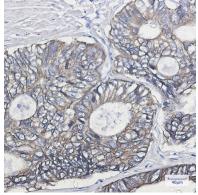
Research Area

Signal Transduction

Image Data



Western blot analysis of Cytokeratin 19 in K562 lysates using Cytokeratin 19 antibody.



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

Note

For research use only.