

Summary

atin 19 (8L9) Rabbit Monoclonal Antibody	
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Performance

Conjugation	Unconjugated	
Modification	Unmodified	
lsotype	IgG	
Clonality	Monoclonal	
Form	Liquid	
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.	
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.	
Purification	Affinity purification	

Immunogen

Gene Name	KRT19
Alternative Names	KRT19; K1CS; CK19; K19; CK 19; Cytokeratin 19; MGC15366;
Gene ID	3880.0
SwissProt ID	P08727 .A synthetic peptide of human Cytokeratin 19

Application

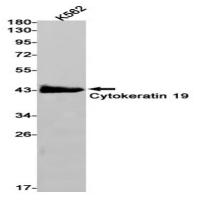
Dilution Ratio	WB: 1:5000
Molecular Weight	44kDa

Background

Cytokeratin 19, also known as KRT19, CK19, CK19, K1CS, MGC15366. Entrez Protein NP_002267. It is a member of the keratin family. The keratins are intermediate filament proteins responsible for the structural integrity of epithelial cells and are subdivided into cytokeratins and hair keratins. The type I cytokeratins consist of acidic proteins which are arranged in pairs of heterotypic keratin chains. 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

Image Data



Western blot detection of Cytokeratin 19 in K562 cell lysates using Cytokeratin 19 antibody(1:1000 diluted).

Note

For research use only.