

Product Name: CK17 Mouse Monoclonal Antibody**Catalog #: AMM86154**

For research use only.

Summary

Description	Mouse monoclonal Antibody
Host	Mouse
Application	WB,IHC,ICC,IP
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	Mouse 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	Purified antibody in PBS with 0.05% sodium azide and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:2000,IHC 1:50-1:300,ICC 1:100-1:200,IP 1:20-1:300
Molecular Weight	48kDa

Antigen Information

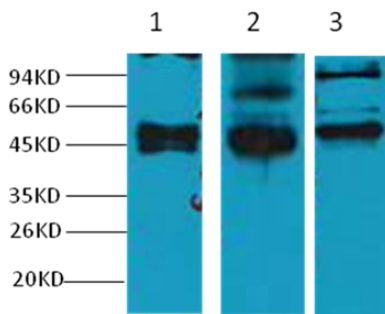
Gene Name	CK17
Alternative Names	CK17 Mouse
Gene ID	
SwissProt ID	Q04695
Immunogen	A synthetic peptide of human Cytokeratin 17

Background

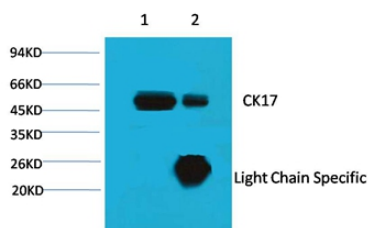
Cytokeratin17 (CK17) is a protein that in humans is encoded by the KRT17 gene. It is found in nail beds, hair follicles, sebaceous glands, and other epidermal appendages. Mutations in the gene encoding this protein lead to Jackson-Lawler type pachyonychia congenita and steatocystoma multiplex.

Research Area

Image Data



Western blot analysis of 1) HeLa, 2) MCF7, 3) 293T, using CK17 Mouse Monoclonal Antibody diluted at 1:2,000.



1Input: HeLa Cell Lysate 2IP product: IP dilute 1:200 Western blot analysis: CK17 Mouse Monoclonal Antibody : AMM86154 1:1,000 Secondary antibody: Goat anti-Mouse IgG, Light chain specific, 1:5,000