

## Cat No: HR1AM2192

For research use only

## Overview

Product Name	CK17 Mouse mAb
Source	Mouse
Applications	WB, IHC, IF
Species Reactivity	Human
Recommended Dilutions	WB 1:1,000 IHC 1:200 IP 1:200
Immunogen	
Species	Mouse
Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20°C. Avoid repeated freeze-thaw cycles.
Isotype	IgG1
Clonality	Monoclonal
Concentration	1mg/ml
Observed band	48kDakDa
GeneID?Human?	3872
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	39.1, Cytokeratin 17, K17, keratin 17, KRT17, PC, PC2, PCHC1
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.