

# CK17 Mouse Monoclonal Antibody(10A1)

Catalog No.: RA10359

## Basic Information

### Information

Reactivity	H
Immunogen	Synthetic Peptide
Host	Mouse
Isotype	IgG1
Storage Buffer & Condition	1mg/ml in PBS, pH 7.4, containing 0.02% sodium azide and 50% glycerol.
Observed MW	48KD

### Applications

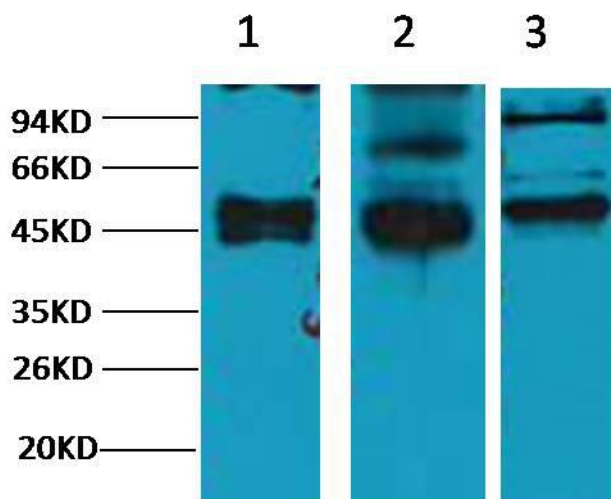
### Recommended Dilution

WB	1:1,000
IHC	1:100-200
IP	1:200

## Preparation & Storage

Storage	Store at -20°C. Stable for one year from the date of shipment.
Shipping	Bule Ice

## Experimental Data



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

## 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.