

CK17 Mouse Monoclonal Antibody

Catalog No: #38038



Orders: order@signalwayantibody.com

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Description

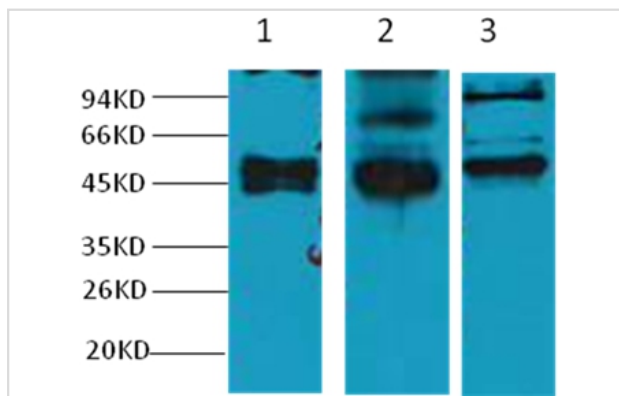
Product Name	CK17 Mouse Monoclonal Antibody
Host Species	Mouse
Clonality	Monoclonal
Purification	Affinity purification using immunogen.
Applications	WB IHC IP
Species Reactivity	Hu
Specificity	CK17 Mouse Monoclonal antibody detects CK17 endogenous proteins.
Target Name	CK17
SDS-PAGE MW	48kd
Concentration	1.0mg/ml
Formulation	Mouse IgG1 in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

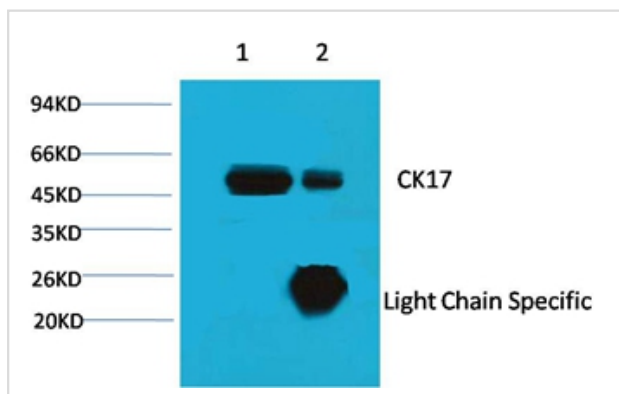
Western blotting: 1:1000~1:2000

Immunoprecipitation: 1:200

Images



Western blot analysis of 1) HeLa, 2) MCF7, 3) 293T, using #38038 diluted at 1:2,000.



1B' Input: HeLa Cell Lysate
 2B' IP product: IP dilute 1:200
 Western blot analysis: primary antibody : #38038 1:1,000
 Secondary antibody: Goat anti-Mouse IgG, Light chain specific, 1:5,000

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.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.