

CK17 Mouse Monoclonal Antibody(10A1)

Catalog	TDY106C	TDY106F
Quantity	50 μ L	100 μ L

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For research use only.

Applications	Species Cross-Reactivity	Molecular Weight	Isotype
WB, IHC, IP	H	48KD	IgG1

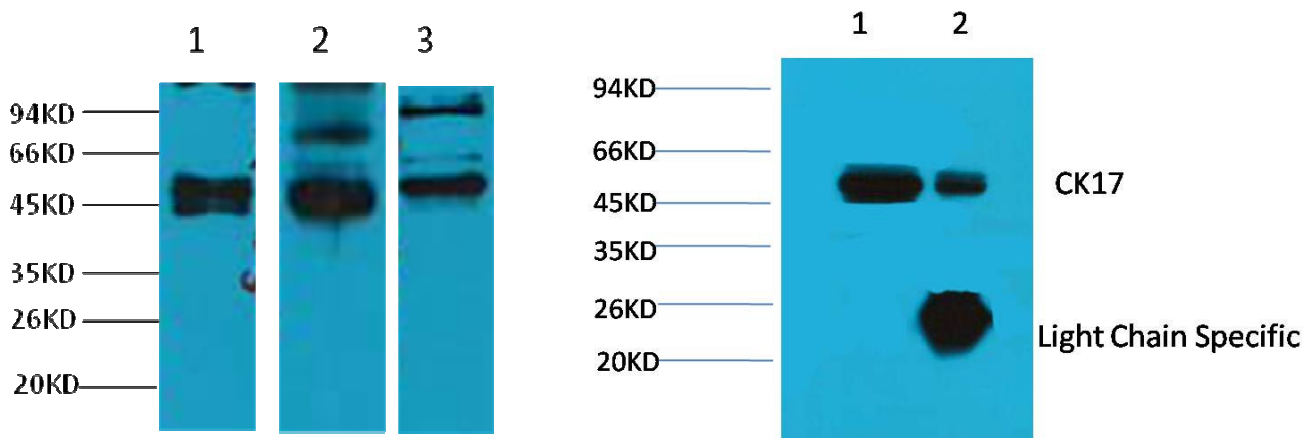
Storage Buffer & Condition: PBS, pH 7.4, containing 0.02% **sodium azide** as Preservative and 50% Glycerol.
Store at **-20°C**. **Do not aliquot the antibody.**

Recommended dilutions: WB: 1:1,000 IHC: 1:200 IP:1:200

Optimal dilutions should be determined by the end user.

Specificity: CK17 Mouse Monoclonal antibody detects CK17 endogenous proteins.

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.



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

1, Input: Hela Cell Lysate

2, IP product: IP dilute 1:200

Western blot analysis: primary antibody : TDY106

1:1,000

Secondary antibody: Goat anti-Mouse IgG, Light chain specific(S003), 1:5,000