

产品名称: Cytokeratin 10 (7W9) Rabbit Monoclonal Antibody
产品货号: AMRe09718



产品概述 (Summary)

产品名称 (Production Name)	Cytokeratin 10 (7W9) Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF
种属反应性 (Reactivity)	Human,Mouse,Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% protective protein.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	KRT10
别名 (Alternative Names)	CK-10; CK10; cytokeratin 10; Cytokeratin-10; K10; K1C10; keratin 10; Keratin, type I cytoskeletal 10; Keratin-10; KPP; KRT10;
基因 ID (Gene ID)	3858.0
蛋白 ID (SwissProt ID)	P13645.A synthetic peptide of human Cytokeratin 10

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:2000-1:5000,IHC 1:50-1:100,ICC/IF 1:20-1:50
蛋白分子量 (Molecular Weight)	59kDa

产品名称: Cytokeratin 10 (7W9) Rabbit Monoclonal Antibody
产品货号: AMRe09718

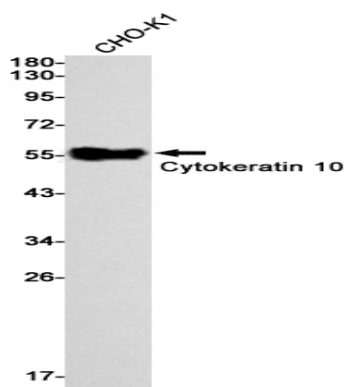
研究背景 (Background)

K10 a type I cytoskeletal keratin. The keratins are intermediate filament proteins responsible for the structural integrity of epithelial cells and are subdivided into cytokeratins and hair keratins. There are two types of cytoskeletal and microfibrillar keratin: type I (acidic; 40-55 kDa) [K9 to K20] and type II (neutral to basic; 56-70 kDa) [K1 to K8]. Both a basic and an acidic keratin are required for filament assembly. Plays a role in the establishment of the epidermal barrier on plantar skin.

研究领域 (Research Area)

Cell Biology

图片 (Image Data)



Western blot detection of Cytokeratin 10 in CHO-K1 cell lysates using Cytokeratin 10 antibody(1:1000 diluted).

注意事项 (Note)

For research use only .