

Anti-Cytokeratin 10 Antibody

Catalog #	Source	Reactivity	Applications
CPA9827	Mouse	H	IH
Description	Mouse monoclonal antibody to Cytokeratin 10		
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within human Cytokeratin 10. The exact sequence is proprietary.		
Purification	The antibody was purified by immunogen affinity chromatography.		
Specificity	Recognizes endogenous levels of Cytokeratin 10 protein.		
Clonality	Monoclonal		
Conjugation			
Form	Mouse IgG3. Liquid in PBS containing 50% glycerol, 0.2% BSA and 0.01% sodium azide.		
Dilution	IH (1/100 - 1/300)		
Gene Symbol	KRT10		
Alternative Names	KPP; Keratin type I cytoskeletal 10; Cytokeratin-10; CK-10; Keratin-10; K10		
Entrez Gene	3858 (Human)		
SwissProt	P13645 (Human)		
Storage/Stability	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.		

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish

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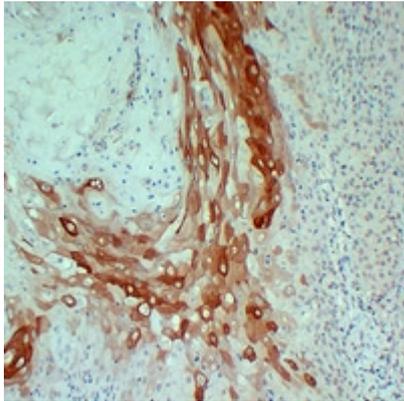
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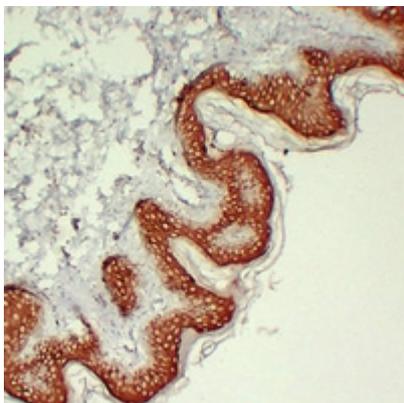
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Product Data Sheet



Immunohistochemical analysis of Cytokeratin 10 staining in human cutaneous squamous cell carcinomas formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The



Immunohistochemical analysis of Cytokeratin 10 staining in human skin formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

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