

Product datasheet for TA355276

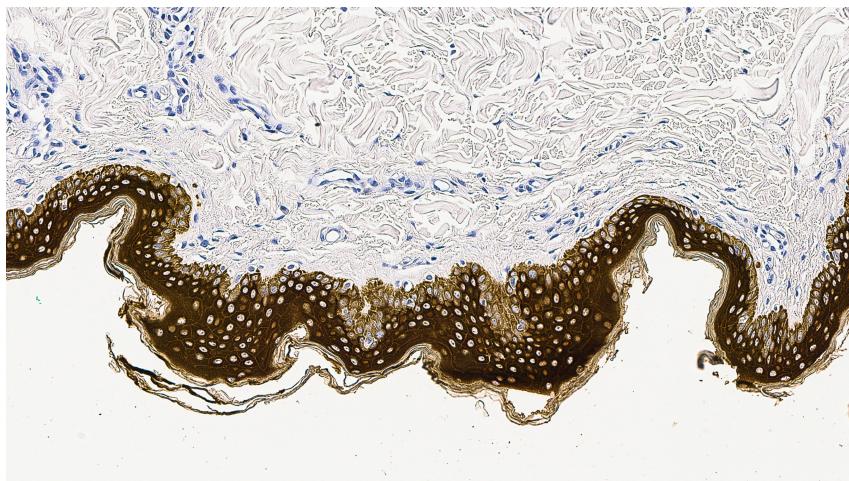
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Cytokeratin (5/6/18) Mouse Monoclonal Antibody [Clone ID: LP34]

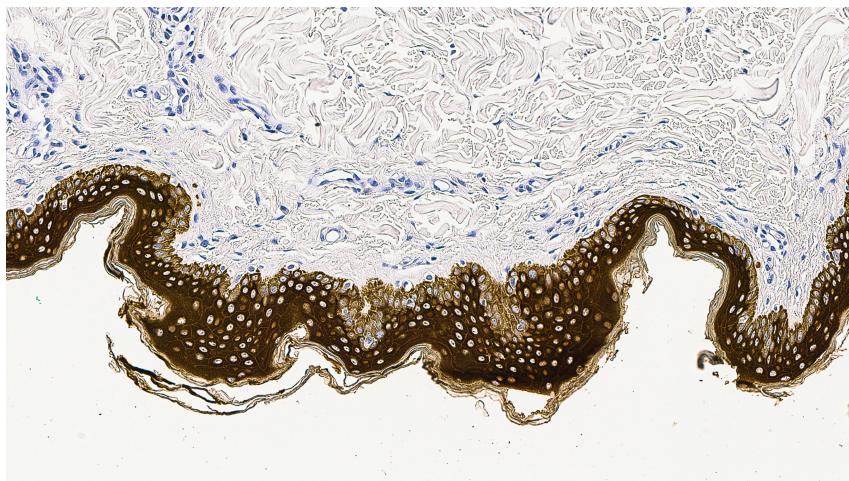
Product data:

Product Type:	Primary Antibodies
Clone Name:	LP34
Applications:	IHC
Recommended Dilution:	1:100
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Detergent-insoluble fraction of psoriatic human epidermis.
Specificity:	Human cytokeratin 5, 6 and 18 intermediate filament proteins
Formulation:	Liquid tissue culture supernatant containing sodium azide as a preservative
Conjugation:	Unconjugated
Storage:	Store at 2–8°C
Stability:	12 months
Background:	Cytokeratins 5, 6 and 18 are reported to be expressed in a broad range of human epithelial tissues, from simple glandular epithelia to stratified squamous epithelia. These include epithelial cells that are ectodermal, mesodermal, or endodermal in origin. These cytokeratins have been reported to be expressed in tumor cells of epithelial origin and less commonly of mesothelial origin. Non-epithelial tumors such as lymphomas do not express these cytokeratins.



Product images:

Human skin: immunohistochemical staining of LP34 (cytokeratins 5/6/18) localized throughout the epidermis, with the strongest staining in the stratum spinosum. There is an absence of staining in the dermis. Cytokeratin (5/6/18): clone LP34



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