

30-1046: Anti-Cytokeratin 10 Monoclonal Antibody (Clone:VIK-10)

Clonality :	Monoclonal
Clone Name :	VIK-10
Application :	IHC, IP, ICC
Reactivity :	Human
Gene :	KRT10
Gene ID :	3858
Uniprot ID :	P13645
Format :	Purified
Alternative Name :	KRT10,KPP
Isotype :	Mouse IgG1
Immunogen Information :	Cytoskeleton preparation extracted from human epidermis by detergent/high salt extraction.

Description

Cytokeratins are a subfamily of intermediate filaments and characterized by remarkable biochemical diversity. Cytokeratins are represented in epithelial tissues by at least 20 different polypeptides, molecular weight between 40 kDa and 68 kDa. The individual cytokeratin polypeptides are designated 1 to 20 and divided into the type I (acidic cytokeratins 9-20) and type II (basic to neutral cytokeratins 1-8) families.

Product Info

Amount :	0.1 mg
Purification :	Purified by protein-A affinity chromatography
Storage condition :	Store at 2-8°C. Do not freeze.

Application Note

Immunohistochemistry *Recommended dilution:* 10 μ g/ml
Positive tissue: skin

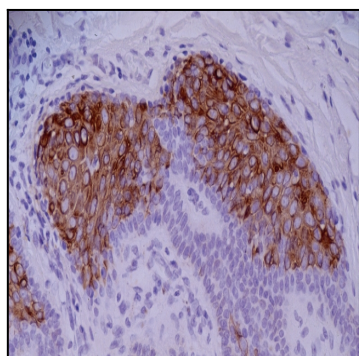


Figure 1: Immunohistochemistry staining of skin basaliom (paraffin-embedded sections) with anti-human Cytokeratin 10 (VIK-10).