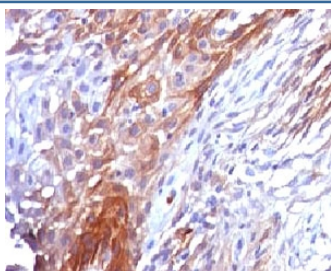


Cytokeratin 17 Antibody [clone CTKN17-1] (V7128)

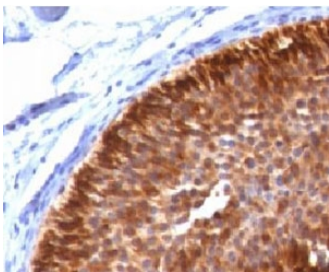
Catalog No.	Formulation	Size
V7128-100UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide	100 ug
V7128-20UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide	20 ug
V7128SAF-100UG	1 mg/ml in 1X PBS; BSA free, sodium azide free	100 ug
V7128IHC-7ML	Prediluted in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide; *For IHC use only*	7 ml

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Clonality	Monoclonal (mouse origin)
Isotype	Mouse IgG2b, kappa
Clone Name	CTKN17-1
Purity	Protein G affinity chromatography
UniProt	Q04695
Localization	Cytoplasmic
Applications	Immunohistochemistry (FFPE) : 1-2ug/ml for 30 min at RT (1) Prediluted IHC Only Format : incubate for 30 min at RT (2)
Limitations	This Cytokeratin 17 antibody is available for research use only.



IHC testing of FFPE cervical carcinoma and Cytokeratin 17 antibody (clone CTKN17-1). FFPE testing requires sections to be boiled in pH 9 10mM Tris with 1mM EDTA for 10-20 minutes, followed by cooling at RT for 20 minutes, prior to staining.



IHC testing of FFPE bladder carcinoma and Cytokeratin 17 antibody (clone CTKN17-1). FFPE testing requires sections to be boiled in pH 9 10mM Tris with 1mM EDTA for 10-20 minutes, followed by cooling at RT for 20 minutes, prior to staining.

Description

Cytokeratin 17 is a type I keratin. It is found in nail beds, hair follicles, sebaceous glands, and other epidermal appendages. [Wiki]

Application Notes

Titering of the Cytokeratin 17 antibody may be required for optimal performance.

1. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.

Immunogen

Recombinant full-length human KRT17 protein was used as the immunogen for the Cytokeratin 17 antibody.

Storage

Store the Cytokeratin 17 antibody at 2-8oC (with azide) or aliquot and store at -20oC or colder (without azide).