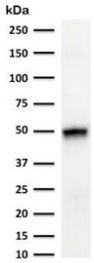
Cytokeratin 15 Antibody CTKN15-1 / KRT15 Mouse Monoclonal Antibody [clone CTKN15-1] (V8127)

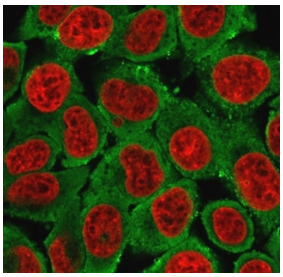
Catalog No.	Formulation	Size
V8127-100UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide	100 ug
V8127-20UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide	20 ug
V8127SAF-100UG	1 mg/ml in 1X PBS; BSA free, sodium azide free	100 ug

Bulk quote request

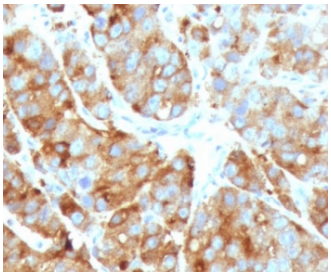
Species Reactivity	Human
Format	Purified
Host	Mouse
Clonality	Monoclonal (mouse origin)
Isotype	Mouse IgG2c, kappa
Clone Name	CTKN15-1
Purity	Protein G affinity chromatography
UniProt	P19012
Localization	Cytoplasmic
Applications	Immunofluorescence: 1-2ug/ml Western blot: 1-2ug/ml Immunohistochemistry (FFPE): 1-2ug/ml
Limitations	This Cytokeratin 15 Antibody CTKN15-1 is available for research use only.



Western blot testing of human thymus tissue and HCT-116 cell lysate with Cytokeratin 15 Antibody CTKN15-1. Expected molecular weight ~50 kDa.



Immunofluorescent staining of MeOH-fixed human MCF7 cells with Cytokeratin 15 antibody (clone CTKN15-1, green) and Reddot nuclear stain (red).



IHC staining of FFPE human prostate carcinoma with Cytokeratin 15 antibody (clone CTKN15-1). HIER: boil tissue sections in pH 9 10mM Tris with 1mM EDTA for 10-20 min and allow to cool before testing.

Description

Cytokeratin 15 is a type I cytokeratin. It is found in some progenitor basal cells within complex epithelia.

Explore our Cytokeratin 15 Antibody KRT15/2957 for additional research into KRT15 expression, epithelial differentiation, and hair follicle biology.

Application Notes

Optimal dilution of the Cytokeratin 15 Antibody CTKN15-1 should be determined by the researcher.

Immunogen

Recombinant human protein was used as the immunogen for the Cytokeratin 15 antibody.

Storage

Store the Cytokeratin 15 antibody at 2-8oC (with azide) or aliquot and store at -20oC or colder (without azide).

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