

Product Datasheet

Cytokeratin, pan Antibody (PCK-26) [FITC] NB120-11214

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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NB120-11214

Cytokeratin, pan Antibody (PCK-26) [FITC]

Product Information	
Unit Size	0.1 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	PCK-26
Preservative	0.09% Sodium Azide
Isotype	IgG1
Conjugate	FITC
Purity	Unpurified
Buffer	Ascites in 10 mM PBS (pH 7.4) and 1.0% BSA
Product Description	
Host	Mouse
Gene ID	3848
Gene Symbol	KRT
Species	Human, Mouse, Rat, Porcine, Bovine, Canine, Chicken, Feline, Fish, Guinea Pig, Goat, Rabbit, Reptile, Sheep
Reactivity Notes	Cross reacts with: carp, hamster, lizard, snake. Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
Marker	Epithelial marker
Specificity/Sensitivity	PCK-26 recognizes the 58 kDa cytokeratin 5, the 56 kDa cytokeratin 6 and the 52 kDa cytokeratin 8 band in immunoblotting (Lane EB et al). The antibody recognizes an epitope located on the Type II cytokeratins 1, 5, 6, and 8. PCK-26 is a broad spectrum antibody which reacts specifically with a variety of normal, reactive, and neoplastic epithelial tissues. The antibody reacts with simple, cornifying, and non-cornifying squamous epithelia and pseudostratified epithelia.
Immunogen	Full length native protein (purified) (Human epidermis).
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Western Blot 1:100-1:2000, Immunohistochemistry 1:10-1:500, Immunocytochemistry/ Immunofluorescence 1:25, Immunohistochemistry-Frozen 1:10-1:500



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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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