

KRT18

Mouse Anti-Human Keratin 18 (Clone RCK106) mAb

Catalog No.	MON3027	Quantity:	100 ug
Alternate Names:	Keratin, type I cytoskeletal 18, Cell proliferation-inducing gene 46 protein, Cytokeratin-18, CK-18, Keratin-18, K18		
Description:	<p>Cytokeratins are a subfamily of intermediate filament proteins and are characterized by a remarkable biochemical diversity, represented in Human epithelial tissues by at least 20 different polypeptides. They range in molecular weight between 40 kDa and 68 kDa and isoelectric pH between 4.9 – 7.8. The individual Human Cytokeratins are numbered 1 to 20. The various epithelia in the Human body usually express Cytokeratins which are not only characteristic of the type of epithelium, but also related to the degree of maturation or differentiation within an epithelium. Cytokeratin subtype expression patterns are used to an increasing extent in the distinction of different types of epithelial malignancies.</p>		
UniProt ID:	P05783		
Specificity:	Human Keratin 18		
Host:	Mouse		
Immunogen:	Human bladder carcinoma cell line T24.		
Isotype:	IgG1		
Clone:	RCK106		
Formulation:	PBS containing 0.09 % sodium azide		
Applications:	WB, IHC		
Storage & Stability:	Store at 2-8°C for up to 1 year.		

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