



## Cytokeratin 18 mouse mAb(1B3) antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A13369	Mouse		46 kD

Applications	WB,IF
Reactivity	Human,Mouse,Rat
Dilution	WB: 1:1000 -3000 IF: 1:100-200
Storage	-20°C/1 year
Specificity	The antibody detects endogenous Cytokeratin 18 protein.
Source / Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Immunogen	Recombinant Protein of Keratin type I cytoskeletal 18
Uniprot No	P05783
Alternative names	KRT18; CYK18; PIG46; Keratin, type I cytoskeletal 18; Cell proliferation-inducing gene 46 protein; Cytokeratin-18; CK-18; Keratin-18; K18
Form	PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol.
Clonality	Monoclonal
Isotype	
Conjugation	
Background	keratin 18(KRT18) Homo sapiens KRT18 encodes the type I intermediate filament chain keratin 18. Keratin 18, together with its filament partner keratin 8, are perhaps the most commonly found members of the intermediate filament gene family. They a
Other	Gene_name: KRT18 ; Protein_name: Keratin type I cytoskeletal 18; Expression: Cervix,Colon,Colon carcinoma,Epithelium,Liver,Pancreas,Placenta,Uterus,Vulva,

### Product Images

#### Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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*For life science research only. Not for use in diagnostic procedures.*

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