



## CK8 mouse mAb(8G8) antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A12497	Mouse	1 mg/ml	54 kD
Applications	IF, WB, IHC		
Reactivity	Human, Mouse, Rat		
Dilution	IF: 1:50-200 WB: 1:2000-5000 IHC: 1:200		
Storage	-20°C/1 year		
Specificity	The antibody detects endogenous CK8 proteins.		
Source / Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.		
Immunogen	Synthetic Peptide of CK8		
Uniprot No	P05787		
Alternative names	KRT8; CYK8; Keratin, type II cytoskeletal 8; Cytokeratin-8; CK-8; Keratin-8; K8; Type-II keratin Kb8		
Form	PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol.		
Clonality	Monoclonal		
Isotype			
Conjugation			
Background	keratin 8(KRT8) Homo sapiens This gene is a member of the type II keratin family clustered on the long arm of chromosome 12. Type I and type II keratins heteropolymerize to form intermediate-sized filaments in the cytoplasm of epithelial cells. The pro		
Other	Gene_name: KRT8 ; Protein_name: Keratin type II cytoskeletal 8; Expression: Colon, Colon carcinoma, Epithelium, Kidney, Liver, Lung, Placenta,		
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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**Regulatory Disclaimer**

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

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