

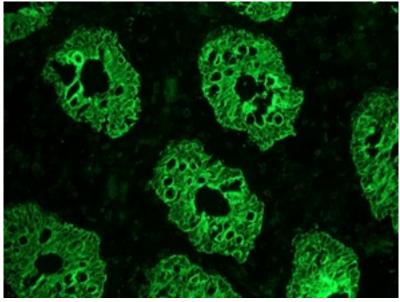
KRT8 / CK8 / Cytokeratin 8 Mouse anti-Human Monoclonal (M20) Antibody - LS-B7166 - LSBio	
CatalogID:	LS-B7166
Validation:	This antibody replaces catalog number LS-C146724. It has been validated for use in the following assays: IHC-P.
Target:	keratin 8 (KRT8)
Synonyms:	KRT8 Antibody, CARD2 Antibody, CK-8 Antibody, CYK8 Antibody, Cytokeratin-8 Antibody, CK8 Antibody, K2C8 Antibody, K8 Antibody, KO Antibody, Keratin-8 Antibody, Type-II keratin Kb8 Antibody, Cytokeratin 8 Antibody, Keratin 8 Antibody
Family / Subfamily:	Keratin / not assigned-Keratin
Host	KRT8 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1
Clone Name:	M20
Immunogen Species:	KRT8 / CK8 / Cytokeratin 8 antibody was raised against Human
Immunogen:	KRT8 / CK8 / Cytokeratin 8 antibody was raised against keratin isolated from the human breast carcinoma cell line MCF-7
Specificity:	Reacts with glandular epithelial cells (endocrine and exocrine) as well as mesothelial cells and epithelia of the digestive, respiratory and urogenital tract. Also most adenocarcinomas derived from these cells are positive. The epitope has been mapped to amino acids 353-367 on the alpha helical rod domain of cytokeratin 8. Reacts with most mammals.
Reactivity:	Human, Rat, Rabbit
Purification:	Purified
Presentation:	PBS containing 0.09% sodium azide
Recommended Storage:	Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles. Store undiluted.
Uses:	IHC - Paraffin (10 μg/ml), IHC - Frozen (1:100 - 1:200), ICC, Western blot (1:100 - 1:1000), Flow Cytometry (Optimal dilution to be determined by the researcher)
Size:	50 μg
Concentration:	1 mg/ml

Immunohistochemistry Image:



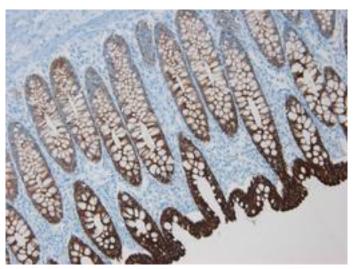
Anti-KRT8 / Cytokeratin 8 antibody IHC of human prostate. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B7166 concentration 10 ug/ml.

Immunohistochemistry Image:



Immunohistochemistry on frozen section of human colon

Immunohistochemistry Image:



Immunohistochemistry on paraffin section of human colon

Requested From: Japan

Laboratory Reagent For In Vitro Research Use Only
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