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CK7

Mouse Monoclonal antibody(Mab)
Catalog # AD80019

Product Information

Application	IHC-P
Primary Accession	P08729
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Clone Names	435D4D6
Calculated MW	51386

Additional Information

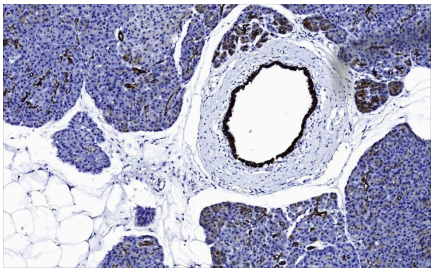
Gene ID	3855
Gene Name	KRT7
Other Names	Keratin, type II cytoskeletal 7, Cytokeratin-7, CK-7, Keratin-7, K7, Sarcolectin, Type-II keratin Kb7, KRT7, SCL
Dilution	IHC-P~~Ready-to-use
Storage	Maintain refrigerated at 2-8°C.
Precautions	CK7 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

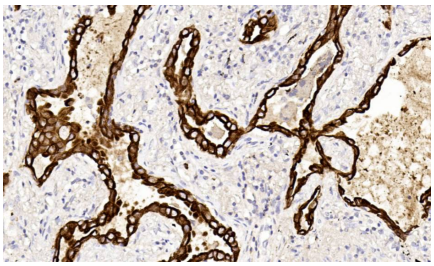
Name	KRT7
Synonyms	SCL
Function	Blocks interferon-dependent interphase and stimulates DNA synthesis in cells. Involved in the translational regulation of the human papillomavirus type 16 E7 mRNA (HPV16 E7).
Cellular Location	Cytoplasm.
Tissue Location	Expressed in cultured epidermal, bronchial and mesothelial cells but absent in colon, ectocervix and liver. Observed throughout the glandular cells in the junction between stomach and esophagus but is absent in the esophagus.

Images

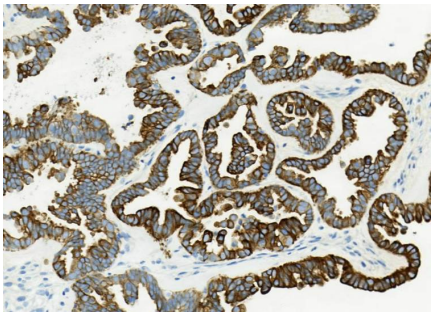
Immunohistochemical analysis of formalin-fixed and paraffin-embedded human pancreas tissue was performed with CK7 primary antibody, followed by peroxidase-conjugated secondary antibody and DAB



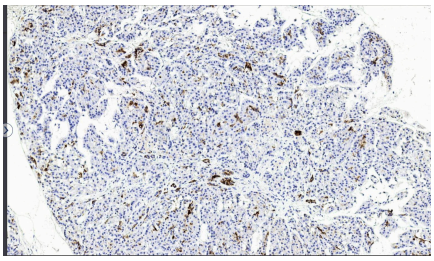
staining.



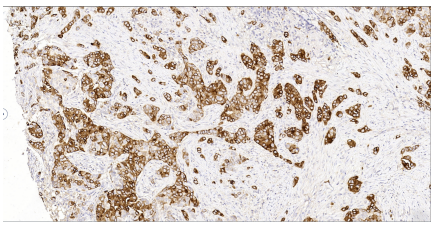
Immunohistochemical analysis of formalin-fixed and paraffin-embedded human lung adenocarcinoma tissue was performed with CK7 primary antibody, followed by peroxidase-conjugated secondary antibody and DAB staining.



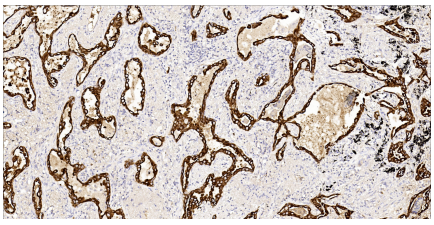
Immunohistochemical analysis of formalin-fixed and paraffin-embedded human ovarian carcinoma tissue was performed with CK7 primary antibody, followed by peroxidase-conjugated secondary antibody and DAB staining.



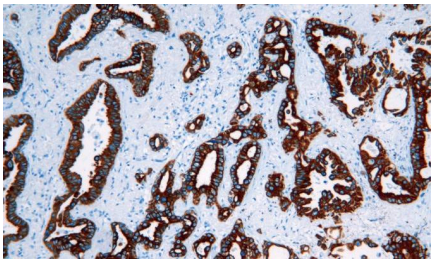
Immunohistochemical analysis of formalin-fixed and paraffin-embedded human pancreas tissue was performed with CK7 primary antibody, followed by peroxidase-conjugated secondary antibody and DAB staining.



Immunohistochemical analysis of formalin-fixed and paraffin-embedded human breast carcinoma tissue was performed with CK7 primary antibody, followed by peroxidase-conjugated secondary antibody and DAB staining.



Immunohistochemical analysis of formalin-fixed and paraffin-embedded human lung adenocarcinoma tissue was performed with CK7 primary antibody, followed by peroxidase-conjugated secondary antibody and DAB staining.



Immunohistochemical analysis of formalin-fixed and paraffin-embedded human lung adenocarcinoma tissue was performed with CK7 primary antibody, followed by peroxidase-conjugated secondary antibody and DAB staining.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.