



CK18 (Cytokeratin 18)

Data Sheet

Catalog Number:	MO47021	Host:	Mouse
Product Type:	Mouse Monoclonal IgG	Species Reactivity:	Human
Immunogen Sequence:	Recombinant Human Cytokeratin 18	Format:	Liquid with PBS buffer, pH 7.4 with 0.02% Sodium Azide

Applications: Immunohistochemistry: 1:1,000-3,000

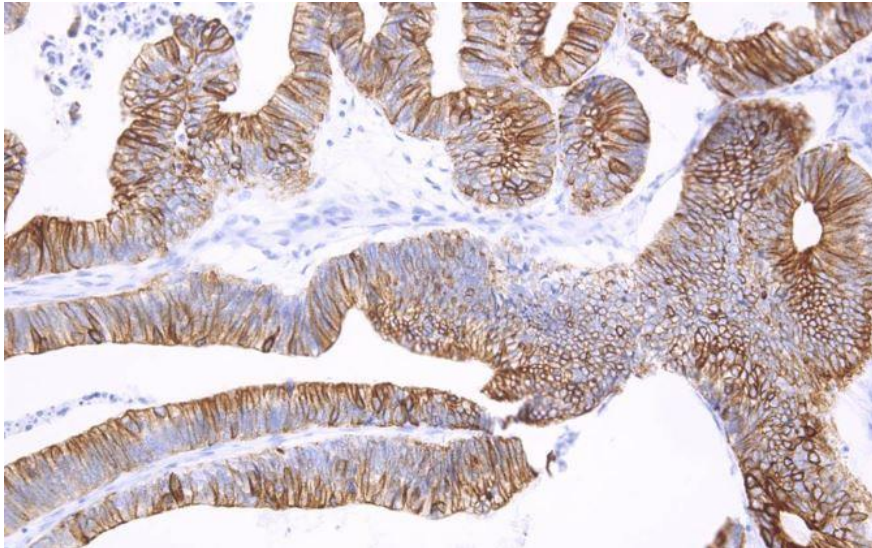
Dilutions listed as a recommendation. Optimal dilution should be determined by investigator.

Storage: The product can be stored undiluted for several weeks at 4°C. Dilute only immediately before use. Aliquot and store at -20°C long term. Avoid freeze thaw-cycles.

Application Notes

Description/Data:

Cytokeratin 18 Antibody is designed for the detection of human CK18 in tissues and in cell lysates. Cytokeratin 18 (CK18) is expressed in epithelial tissues and is commonly found together with Cytokeratin 8 (CK8). It is a useful marker for



adenocarcinomas of simple and glandular epithelium origin, or poorly differentiated squamous carcinoma cells. It may be used with Cytokeratin 8 (CK8) and Cytokeratin 19 (CK19) to differentiate epithelial originated cells.

*Image:
Immunohistochemistry staining of MO47021 on human colon tissue.*

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