

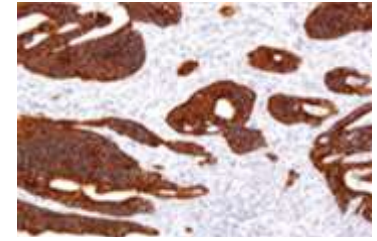
Anti-Cytokeratin 18 Antibody (IHC018)

CATALOG NO:	A1499-50
ALTERNATIVE NAMES:	Keratin, type I cytoskeletal 18, CK-18, K18, Keratin-18, CYK18, KRT18, Cytokeratin-18
AMOUNT:	50 µl
IMMUNOGEN:	Cytokeratin 18
HOST/ISOTYPE:	IgG1
CLONALITY:	Monoclonal
CLONE:	IHC018
MOL WEIGHT:	48 kDa
SPECIES REACTIVITY:	Human
PURIFICATION:	Protein A/G purification
FORM:	Liquid
FORMULATION:	Tris Buffer, pH 7.3 - 7.7, with 1% BSA and <0.1% Sodium Azide
STORAGE CONDITIONS:	Shipped at 4°C. For long term storage store at 4°C. Do not freeze.
DESCRIPTION:	Cytokeratin 18 (CK18) is present in simple, glandular, and transitional epithelial cells, but is absent in stratified epithelial cells. CK18 usually multimerizes with Cytokeratin 8, and Anti-Cytokeratin 18 is useful for detecting adenocarcinomas of simple and glandular epithelium origin, as well as poorly differentiated squamous carcinoma cells.
APPLICATION:	IHC: 1:100 - 1:200

Note: This information is only intended as a guide. The optimal dilutions must be determined by the user.



Formalin-fixed, paraffin-embedded
Colon stained with Cytokeratin 18
Antibody (IHC018)



Formalin-fixed, paraffin-embedded
breast Carcinoma stained with
Cytokeratin 18 Antibody (IHC018)

RELATED PRODUCTS:

- Anti-Cytokeratin 5, Rabbit Monoclonal Antibody (Cat. No. A1136)
- Cytokeratin-19 (Human) ELISA Kit (Cat. No. K4186)
- Keratin-8, human recombinant (Cat. No. 4817)
- Anti-Cytokeratin 14 Antibody (IHC555) (Cat. No. A1498)

FOR RESEARCH USE ONLY! Not to be used on humans.