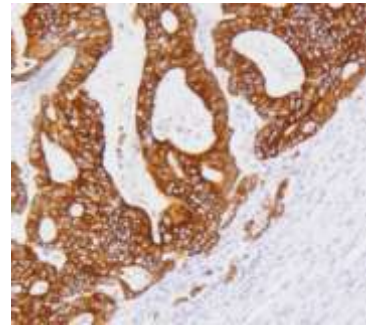


Anti-Cytokeratin 19 Antibody (IHC019)

CATALOG NO:	A1517-50
ALTERNATIVE NAMES:	Keratin, type I cytoskeletal 19, CK-19, K19, Keratin-19, CK19, Cytokeratin-19, Cytokeratin 19
AMOUNT:	50 µl
IMMUNOGEN:	Cytokeratin 19
HOST/ISOTYPE:	IgG2a, Kappa
CLONALITY:	Monoclonal
CLONE:	IHC019
MOL WEIGHT:	44 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 19 (CK19) forms intermediate filaments found in the intracytoplasmic cytoskeleton of epithelial tissue and provides mechanical support. Anti-Cytokeratin 19 stains epithelia and epithelial malignancies such as carcinomas of the colon, stomach, pancreas, biliary tract, liver, and breast. Cytokeratin 19 is a useful marker for distinguishing hepatocellular carcinoma from intrahepatic cholangiocarcinoma. This differentiation is improved when stained in combination with Cytokeratin 7, CAM5.2l, Ber-EP4/MOC31, HepPar1 and TTF1. Cytokeratin 19 staining can also be used to recognize thyroid papillary carcinomas.
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 tissue stained with
Cytokeratin 19 Antibody (IHC019)

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)
- Anti-Cytokeratin 18 Antibody (IHC018) (Cat. No. A1499)

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