

CYTOKERATIN 19 (10G10) MOUSE MAB

Cat.#: N261214

Product Name: Anti-Cytokeratin 19 (10G10) Mouse Monoclonal Antibody

Synonyms: KRT19; Keratin; type I cytoskeletal 19; Cytokeratin-19; CK-19; Keratin-19; K19

UNIPROT ID: P08727

Background: Involved in the organization of myofibers. Together with KRT8, helps to link the contractile apparatus to dystrophin at the costameres of striated muscle.

Immunogen: Synthetic Peptide of CK19

Applications: WB,IHC-P

Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100

Host Species: Mouse

Clonality: Mouse Monoclonal

Clone ID: 10G10-6A4-9G10

MW: Calculated MW: 44 kDa; Observed MW: 44 kDa

Isotype: IgG1

Purification: Affinity Purified

Species Reactivity: Human,Mouse,Rat

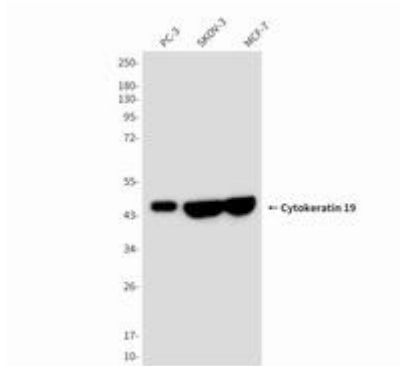
Conjugation: Unconjugated

Modification: Unmodified

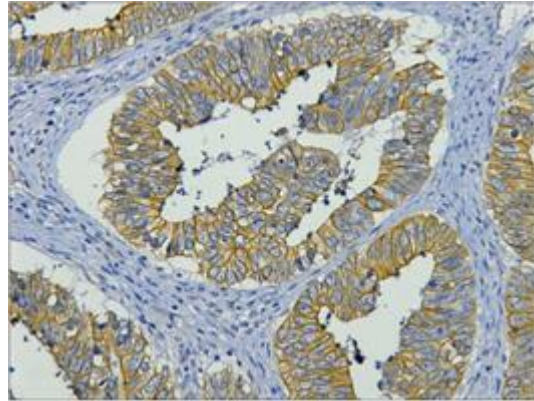
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Signal Transduction

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Western blot analysis of Cytokeratin 19 (10G10) in PC-3, SKOV-3 and MCF-7 lysates using Cytokeratin 19 (10G10) antibody



Immunohistochemistry analysis of paraffin-embedded staining of Human colon cancer tissue using Cytokeratin 19 (10G10) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.