
Cytokeratin-7 Antibody

Subcategory: Mouse Monoclonal Antibody

Cat. No.: 251731

Unit: 0.1 mg

Description:

Cytokeratin-7 blocks interferon-dependent interphase and stimulates DNA synthesis in cells. Cytokeratin-7 is involved in the translational regulation of the human papillomavirus type 16 E7 mRNA (HPV16 E7). Cytokeratin-7 is upregulated by retinoic acid.

Isotype: Mouse IgG1

Applications: E, WB, IHC

Species Reactivity: H

Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4, 2% BSA with 0.09% sodium azide. Antibody was purified by Protein-G affinity chromatography.

Alternate Names: Cytokeratin-7; Keratin, type II cytoskeletal 7; CK-7; Keratin-7; K7; Type-II keratin Kb7; Sarcolectin; KRT7; SCL

Accession No.: P08729

Antigen: Cytoskeletal preparation of the RT4 human bladder carcinoma cell line.

Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500; IHC: 1:100-1:500

Storage: Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.