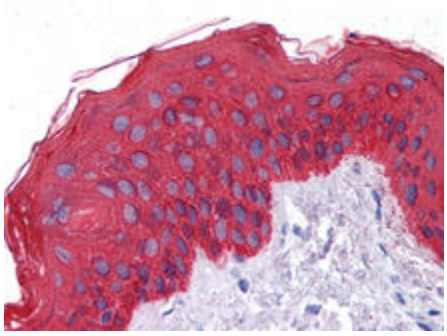
Pan Cytokeratin (7H8C) Antibody

Subcategory: Mouse Monoclonal Antibody
Cat. No.: 252716
Unit: 0.1 ml

Description:
Cytokeratins are proteins of keratin-containing intermediate filaments found in the intracytoplasmic cytoskeleton of epithelial tissue. There are two types of cytokeratins: the acidic type I cytokeratins and the basic or neutral type II cytokeratins. Cytokeratins are usually found in pairs comprising a type I cytokeratin and a type II cytokeratin. Immunohistochemical detection of cytokeratins is of immense value in tumor cell diagnosis and identification.

Isotype: Mouse IgG1
Applications: E, IF, IHC, WB
Species Reactivity: H
Format: Each vial contains 0.1 ml ascitic fluid with 0.03% sodium azide.
Alternate Names: Cytokeratin; Cytokeratin-1; Cytokeratin-2; Cytokeratin-3; Cytokeratin-4; Cytokeratin-5; Cytokeratin-6; Cytokeratin-7; Cytokeratin-8; Cytokeratin-9; Cytokeratin-10; Cytokeratin-12; Cytokeratin-13; Cytokeratin-14; Cytokeratin-16; Cytokeratin-18; Cytokeratin-19; Cytokeratin;-20; CK1; CK2; CK3; CK4; CK5; CK6; CK7; CK8; CK9; CK10; CK12; CK13; CK14; CK16; CK17; CK18; CK19; CK20; K5; DDD; EBS2; KRT5A; KRT5;
Accession No.: P19013

Antigen: Purified recombinant fragment of CK5 expressed in E. coli.
Application Notes: E: 1:10,000; WB: 1:500-1:2000; IHC: 1:200-1:1000; IF: 1:200-1:1000



Cytokeratins staining in skin: Paraffin-embedded human skin tissue is stained with Pan Cytokeratin (7H8C) Antibody (Cat. No. 252716) used at 1:200 dilution.

Storage: Store at 4°C for short term use only. Store at -20°C for storage over 1 month. Product is guaranteed 6 months from the date of shipment.

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