
Cytokeratin-13 Antibody

Subcategory: Mouse Monoclonal Antibody

Cat. No.: 251732

Unit: 0.1 mg

Description:

*****DISCONTINUED*****

Keratin, type I cytoskeletal 13 (cytokeratin-13) is a type I cytokeratin. Cytokeratin 1 is paired with keratin 4 and found in the suprabasal layers of non-cornified stratified epithelia. Mutations in the gene encoding cytokeratin-13 and keratin 4 have been associated with the autosomal dominant disorder White Sponge Nevus (WSN). WSN is a rare autosomal dominant disorder which predominantly affects non-cornified stratified squamous epithelia. Clinically, WSN is characterized by the presence of soft, white, and spongy plaques in the oral mucosa.

Isotype: Mouse IgG1

Applications: E, IHC, WB

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-13; Keratin, type I cytoskeletal 13; CK-13; Keratin-13; K13; KRT13

Accession No.: P13646

Antigen: Cultured human epidermoid carcinoma cell line A-431.

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.