
CK7 (5D12) Antibody

Subcategory: Mouse Monoclonal Antibody

Cat. No.: 252973

Unit: 0.1 ml

Description:

CK7 (Keratin, type II cytoskeletal 7) is a member of the keratin family. It is specifically expressed in the simple epithelia lining the cavities of the internal organs and in the gland ducts and blood vessels. The type II cytokeratins consist of basic or neutral proteins which are arranged in pairs of heterotypic keratin chains coexpressed during differentiation of simple and stratified epithelial tissues. This type II cytokeratin is specifically expressed in the simple epithelia lining the cavities of the internal organs and in the gland ducts and blood vessels.

Isotype: Mouse IgG1

Applications: WB, FC

Species Reactivity: H

Format: Each vial contains 0.1 ml ascitic fluid with 0.03% sodium azide.

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

Accession No.: P08729

Antigen: Purified recombinant fragment of human CK7 expressed in *E. coli*.

Application Notes: WB: 1:500-1:2000; FC: 1:200-1:400;

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.