15-288-21520

Acris Antibodies GmbH

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Catalog No.: 15-288-21520

Quantity: 0.1 mg

Background: Epithelial cells and their derivatives characteristically contain intermediate filaments

composed of about 20 related polypeptides with molecular weights between 40,000 and 69,000. Each epithelial tissue has a specific and stable pattern of expression of some of these cytokeratin subunits. Epithelium derived tumors maintain the expression of the cytokeratins found in the normal tissue of origin, therefore, carcinomas can be identified and classified by immunocytochemical staining with antibodies that react specifically with

cytokeratins.

Host / Isotype: Chicken

Immunogen: Cultured A 431 cells from a human epidermoid carcinoma of the vulva.

Format: Purification: Ascites

Buffer System: Preservative: 0.1% Sodium Azide; Constituents: Whole Serum

Applications: IF

Other applications not tested. Optimal dilutions are dependent on conditions and should

be determined by the user.

Specificity: Human - Not yet tested in other species