



Product Specification Sheet

Pan Cytokeratin-FITC®

FOR RESEARCH USE ONLY: This product is not for diagnostic or therapeutic use.

CATALOG #: R2105-1

DESCRIPTION: Specific for human cytokeratins 4,5,6,8,10,13,18 FITC conjugated monoclonal antibody Pan Cytokeratin (Clone C-11) in phosphate buffered saline, protein stabilizers, and sodium azide preservative. Pan Cytokeratin (C-11) reacts with a wide variety of normal, reactive and neoplastic epithelial tissues and recognizes human cytokeratins 4,5,6,8,10,13, and 18. This antibody reacts with simple, cornifying and non-cornifying squamous epithelia and pseudostratified epithelia. It does not react with non-epithelial normal human tissues. Immunogen: keratin-enriched preparation from cultured human epidermoid carcinoma cell line A431.

SUPPLIED AS: 1 ml, ready to use liquid.

STABILITY: Stable when stored at 4-8°C. Recommended storage upon receipt is 4-8°C. **KEEP CONTAINER CLOSED. KEEP AWAY FROM HEAT, SPARKS, AND OPEN FLAME.**

APPLICATIONS AND SUGGESTED

USE: Staining and identification of epithelial cells.

MATERIAL

SAFETY DATA: When handling this material Standard Laboratory Practices or Proper Protective Equipment should be followed. Avoid breathing vapor. Avoid contact with eyes, skin and clothing.