

## Customer Address:

Customer Number : 2049990013  
Customer Mat # : 05269440001  
Roche Diagnostics Corporation  
Accounts Payable  
Po Box 50457  
INDIANAPOLIS IN 46250-0417  
UNITED STATES

## Certificate of Analysis

**Product Name :** Cytokeratin 19 (A53-B/A2.26) Mouse Monoclonal Antibody  
**Product Number :** 760-4281  
**Batch Number :** V0002451  
**Source Batch :** 0000092029  
**Storage Temperature :** 2°C - 8°C  
**Expiry Date :** 2023-03-31  
**Quality Release Date :** 2021-02-02  
**Date of Manufacture :** 2020-04-08

Test	Specification	Result
Appearance (Turbidity)	Free of Visible Foreign Material	Free of Visible Foreign Material
Appearance (Color)	Green Transparent	Green Transparent
Appearance (Form)	Liquid	Liquid
IHC Staining Intensity difference between sample and a reference must be less than or equal to 0.5.	Pass	Pass
IHC Staining Background difference between sample and a reference must be less than or equal to 0.5.	Pass	Pass
IHC - Tissue	Tissue Type	Papillary Thyroid Carcinoma
ELISA Titer	0.01 - 1.00 µg/ml	0.23 µg/ml
Bioburden Visible bacterial colonies must be less than 100 CFU/mL.	Pass	Pass
Source	Ascites	Ascites

Cell Marque™ (a Sigma-Aldrich Company) warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. For further inquiries, please contact Technical/Customer Service. Purchase must determine the suitability of the product for its particular use. See website or packing slip for additional terms and conditions of sale.



**Product** 760-4281  
**Batch** V0002451



Patrick Strather, QC Inspector  
Quality Assurance  
Rocklin, California  
US

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