# Cytokeratin Monoclonal Antibody [AE1/AE3]

Mouse Monoclonal

Purified

Catalog No. A500-019ACF

Lot No. 221207

RefSeq ID NP_000412.4

Uniprot ID P13645, P02533, P19012

Gene ID 3858

| | |
|---|---|
| **APPLICATIONS** | IHC, ICC, IHC-IF, ICC-IF, mIF |
| **SPECIES REACTIVITY** | Human |
| **AMOUNT** | 100 µl |
| **CONCENTRATION** | 1000 µg/ml |
| **STORAGE/SHELF LIFE** | 2 - 8°C / 1 year from date of receipt |
| **PHYSICAL STATE** | Liquid |
| **BUFFER** | Phosphate Buffered Saline (PBS) with 0.09% Sodium Azide, BSA-Free |
| **ISOTYPE** | IgG1 |
| **CLONE #** | AE1/AE3 |
| **ORIGIN** | USA |
| **PRODUCTION PROCEDURES** | The antibody was purified from cell culture supernatant.<br>Immunogen: Human epidermal callus. |

A500-019ACF is the carrier-free formulation of A500-019A. This product is optimized for conjugation with enzymes, fluorochromes, biotin, radioisotopes, oligonucleotides, microspheres, and other reagents. The optimal experimental concentration of the antibody post-conjugation must be determined by the investigator.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.
Date: September 14, 2026



For in vitro laboratory use only. Not for any clinical, therapeutic or diagnostic use in humans or animals. Not for human or animal consumption. This product may not be resold or modified for resale without the prior written approval of Bethyl Laboratories, Inc. The information provided in this data sheet is believed to be correct but does not purport to be all-inclusive and is intended to be used as a guide. Bethyl Laboratories, Inc. shall not be liable or responsible in any way for use of either this information or the material supplied. Disposal of hazardous material may be subject to federal, state or local laws or regulations.