

Cytokeratin Monoclonal Antibody [AE1 /AE3]

Mouse Monoclonal

Purified	RefSeq ID	NP_000412.4
Catalog No. A500-019ACF	Uniprot ID	P13645, P02533, P19012, P08779, P08727
Lot No. 3	GeneID	3858

APPLICATIONS	IHC, 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) containing 0.09% Sodium Azide, BSA-Free
ISOTYPE	IgG1
CLONE #	AE1 /AE3
ORIGIN	USA
PRODUCTION PROCEDURES	The antibody was purified from cell culture supernatant. Immunogen: Human epidermal callus.
APPLICATIONS	Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.

A500-019ACF is the carrier-free version of A500-019A, which is qualified for use in Western Blot, Immunoprecipitation, Immunohistochemistry, and/or Immunocytochemistry. The format of A500-019ACF is designed for compatibility with the labeling of the antibody such as with fluorochromes, metal isotopes, oligonucleotides, and enzymes. Upon completion of labeling, the user must empirically define the assay dependent concentration for use.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.
Michael Spencer, PhD Date: April 27, 2023