

## Acidic Cytokeratin antibody [AE1] (PE)

## Cat. No. GTX00576-08

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Applications	FCM
Reactivity	Human, Mouse, Rat, Rabbit, Cat, Dog, Chicken, Primate

References (1) Package 100 μg

## **Applications**

## **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution	
FCM	Assay dependent	
Not tested in other applications.		
Product Note	This antibody recognizes acidic type cytokeratins, namely K10, 14, 15, 16, 19 (40-56 kDa). And this antibody stains well the basal layer of epidermis and most epithelia.	
Properties		
Form	Liquid	
Buffer	PBS	
Preservative	15mM Sodium azide	
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE. Protect from light.	
Concentration	0.1 mg/ml (Please refer to the vial label for the specific concentration.)	
Immunogen	Human epidermal keratins	
Purification	Purified by size-exclusion chromatography	
Conjugation	Phycoerythrin (PE) Wavelength	
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.	



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