

## Acidic Cytokeratin antibody [AE1] (PE)

**Cat. No. GTX00576-08**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Application</b>	FACS
<b>Reactivity</b>	Human, Mouse, Rat, Rabbit, Cat, Dog, Chicken, Primate

Reference ( 1 )  
Package  
100 µg

### APPLICATION

#### Application Note

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

Suggested dilution	Recommended dilution
FACS	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

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	15mM Sodium azide
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE. Protect from light.
<b>Concentration</b>	0.1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Human epidermal keratins
<b>Purification</b>	Purified by size-exclusion chromatography
<b>Conjugation</b>	Phycoerythrin (PE)

#### 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.



For full product information, images and publications, please visit our [website](#).